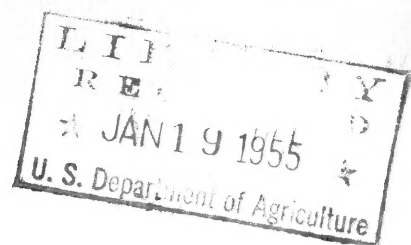


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Rohrer's

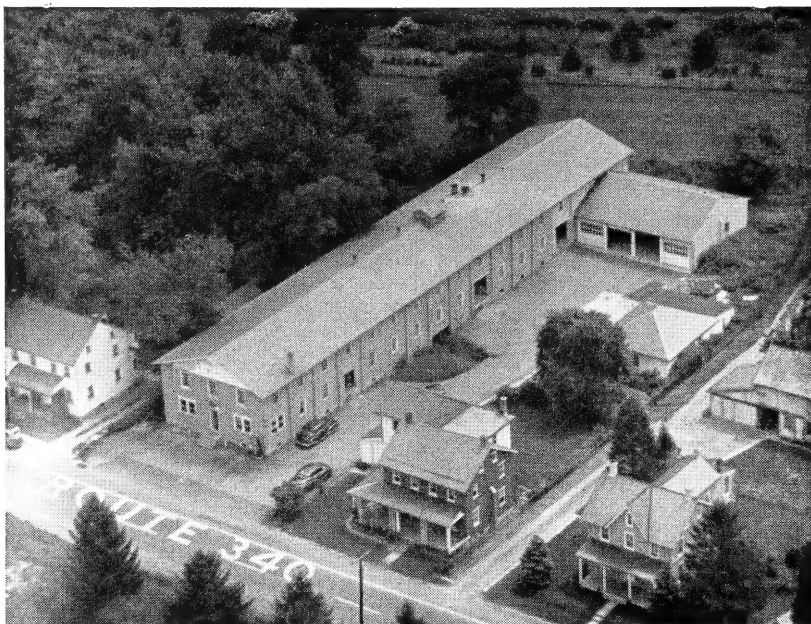
SEED ANNUAL FOR 1955

Farm and Garden Seeds



Sow Rohrer's Permanent Pasture Mixture for Abundant Grazing

P. L. ROHRER & BRO., Inc. LANCASTER COUNTY
SMOKETOWN, PENNA.



LOCATION OF OUR PLANT

Smoketown is located on the historic Old Philadelphia Pike on Route 340. It is five miles directly east of Lancaster and one mile west of Bird-in-Hand, Pa.

When you are ready for your seeds, drive to Smoketown and visit our place of business. You will be pleased with the results obtained by sowing Rohrer's Sure-Pay Seeds.

We are also ready to supply your garden needs through our mail-order service. All orders are filled promptly in rotation as they are received. Order early to insure obtaining your favorite varieties in ample time for planting.

Our seeds are all high quality and tested for germination. Sowing good seed is an important factor in raising a profitable crop. Be sure by planting Rohrer's Sure-Pay Seeds.

We appreciate the business we have enjoyed in the past years with our many satisfied customers and hope to supply you again with your Farm and Garden needs.

Yours respectfully,

P. L. ROHRER & BRO., INC.

Every Seed You Buy Must Satisfy You—or Your Money Back

Any seed purchased from us must be of the quality it is represented to be. If not, you may return it—at our expense. Your money will be immediately refunded. All prices subject to change without notice.

IMPORTANT to all residents of Pennsylvania

Under the Pennsylvania Retail Sales Tax law, the following regulations apply:

1. Farm seeds are exempt from the tax.
2. Vegetable seeds are exempt from the tax.
3. Flower seeds are taxable, unless they are to be used commercially.
4. Lawn Grass and other seeds to be used in seeding lawns are taxable.
5. Any other item in the catalog is taxable, if it is to be used on the lawn, on flowers, or in the house.
6. Any other item in the catalog is exempt from the tax, if it is to be used in the garden or on field crops.

If you are buying any item in this catalog which is taxable, you must include 1% cash with your order, which is one cent on each dollar or fraction of a dollar on the total amount of these taxable items.

If you are buying any item in this catalog which is tax exempt, it is not necessary that you pay this tax. However, you must sign the exemption clause in the space provided on the order blank.

FREIGHT PREPAID. On all orders of 200 pounds or more (except Seed Potatoes and Onion Sets), shipped at any one time to any freight station in Penna., N.Y., Mass., Conn., R.I., Del., Md., Va., W.Va., N.J. and Ohio. We do not pay any Express charges on Field Seeds. We will ship by Express if ordered, but shipment will be sent charges collect.

PARCEL POST. When you want Field Seeds shipped by Parcel Post, please add extra for postage, as the catalog prices on Field Seeds do not include postage. All prices on Garden Seeds are postpaid.

TERMS OF PAYMENT. All orders must be accompanied by Cash. Registered Letters, Money Orders, Checks or Bank Money Orders are preferred. Shortage of labor and increased costs of C.O.D. charges make it necessary to discontinue mailing garden seed orders C.O.D. **Our guarantee protects you.**

NON-WARRANTY. Every care is exercised to give all customers seed of good quality that will prove profitable and satisfactory, yet the following clause is to be made plain: We give no warranty, expressed or implied, as to the productiveness of any seeds we sell and will not be in any way responsible for the crop. Our liability, in all instances, is limited to the purchase price of the seed.

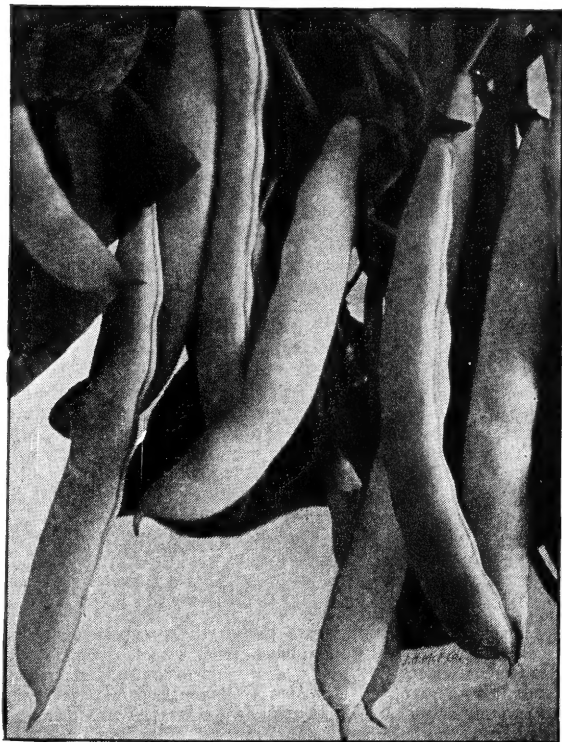
P. L. ROHRER & BRO., INC.
SMOKETOWN, Lancaster County PENNSYLVANIA

Bell Phone. Lancaster Exchange: 2-2659

Rohrer's Tested Vegetable Seeds



This All-America Selections insignia indicates the variety has been tested and received an award in the All-America Trials



Burpee's Stringless Green-Pod Beans

ASPARAGUS

Mary Washington. A highly rust-resistant variety of giant Asparagus. Makes rapid growth and is very tender, making it the best of all for market. Mary Washington is, without doubt, the best strain known. Postpaid, pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 80c; lb. \$2.25; 5 lbs. \$10.00.

BEANS

Green-Podded Bush

Burpee's Stringless Green-Pod. This old variety is steadily growing in popularity because of its hardiness. The rich green pods are almost round, and meaty. Absolutely stringless even after fully matured. Should have a place in every garden. Postpaid, pkt. 10c; $\frac{1}{2}$ lb. 30c; lb. 55c; 2 lbs. \$1.05; 5 lbs. \$2.50; 10 lbs. \$4.80; 25 lbs. \$10.75.

Giant Stringless Green-Pod. Plant large, sturdy, prolific. Pods round, meaty, strictly stringless and brittle. An excellent variety for the market gardener. Postpaid, pkt. 10c; $\frac{1}{2}$ lb. 30c; lb. 55c; 2 lbs. \$1.05; 5 lbs. \$2.50; 10 lbs. \$4.80; 25 lbs. \$10.75.

Tendergreen. Desirable for home- and market-garden. Plants large, erect, productive. Pods round, fleshy, dark green, strictly stringless, of fine quality. Postpaid, pkt. 10c; $\frac{1}{2}$ lb. 35c; lb. 60c; 2 lbs. \$1.10; 5 lbs. \$2.60; 10 lbs. \$5.00; 25 lbs. \$11.25.

GREEN-PODDED BUSH BEANS, continued

Dwarf Horticultural. Used for a Snap Bean and also for green shelled Beans. Desirable variety for home- and market-garden use. Plant of medium height and prolific. Pods green at early stage, changing to greenish yellow at maturity, semi-round, stringless, somewhat fibrous. Seed oval, pink-buff, spotted and streaked maroon. Postpaid, pkt. 10c; $\frac{1}{2}$ lb. 35c; lb. 60c; 2 lbs. \$1.10; 5 lbs. \$2.60; 10 lbs. \$5.00.

Bountiful. An especially good early Bean for the market- or home-garden. It is considered one of the best flat green-podded Bush Beans. Pods are large, solid, and stringless. Postpaid, pkt. 10c; $\frac{1}{2}$ lb. 30c; lb. 55c; 2 lbs. \$1.05; 5 lbs. \$2.50; 10 lbs. \$4.80; 25 lbs. \$10.75.

Long Tendergreen. Pods are round, straight, dark green in color and 7 inches long. The season, vine, pod type and color are similar to regular New Stringless or Tendergreen, with the exception that the pod is considerably longer. Proved to be an excellent long-podded Bean for market gardeners. Postpaid, pkt. 10c; $\frac{1}{2}$ lb. 35c; lb. 60c; 2 lbs. \$1.10; 5 lbs. \$2.60; 10 lbs. \$5.00; 25 lbs. \$11.25.

Slendergreen. A very early bush Bean maturing in 54 days. Pods 6 inches long, round, straight, slim and dark green. Stringless. Uniform maturity. Garden and canning variety. Postpaid, pkt. 10c; $\frac{1}{2}$ lb. 35c; lb. 60c; 2 lbs. \$1.10; 5 lbs. \$2.60; 10 lbs. \$5.00; 25 lbs. \$11.25.

Red Kidney. A standard old variety grown almost exclusively for the dried Beans, which are long, oval and purplish in color. Postpaid, pkt. 10c; $\frac{1}{2}$ lb. 35c; lb. 60c; 2 lbs. \$1.10; 5 lbs. \$2.60; 10 lbs. \$5.00.

White Marrow. A dwarf variety that is largely planted and used as a Shell Bean. A profitable sort for market- and home-garden. The dried Beans are large, white and oval in shape. Postpaid, pkt. 10c; $\frac{1}{2}$ lb. 35c; lb. 60c; 2 lbs. \$1.10; 5 lbs. \$2.60; 10 lbs. \$5.00.

Yellow or Wax-podded

Puregold Wax. Pods are $5\frac{1}{2}$ to 6 inches long, slim, round, golden yellow. Bush dark green, about 13 inches high. Seed white with light brown around the eye. Resistant to common Bean mosaic. Postpaid, pkt. 10c; $\frac{1}{2}$ lb. 35c; lb. 60c; 2 lbs. \$1.10; 5 lbs. \$2.60; 10 lbs. \$5.00; 25 lbs. \$11.25.

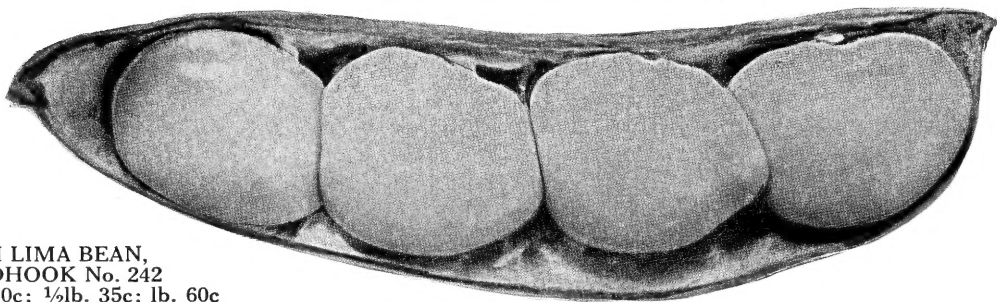
Yellow-Pod Bountiful. The earliest of all yellow Beans and absolutely stringless. Pods are very long, thick, and meaty. One of the best flat-pod yellow Beans. Postpaid, pkt. 10c; $\frac{1}{2}$ lb. 30c; lb. 55c; 2 lbs. \$1.05; 5 lbs. \$2.50; 10 lbs. \$4.80; 25 lbs. \$10.75.

Pencil-Pod or Black Wax. Pods round, meaty, and stringless. A fine Bean for the home-garden and for home canning. Postpaid, pkt. 10c; $\frac{1}{2}$ lb. 30c; lb. 55c; 2 lbs. \$1.05; 5 lbs. \$2.50; 10 lbs. \$4.80; 25 lbs. \$10.75.

Improved Golden Wax. A rustproof Bean that is a great improvement over the old Golden Wax. Pods 4 to 5 inches long, golden yellow, fleshy. Postpaid, pkt. 10c; $\frac{1}{2}$ lb. 35c; lb. 60c; 2 lbs. \$1.10; 5 lbs. \$2.60; 10 lbs. \$5.00; 25 lbs. \$11.25.

Brittle Wax (Round-Pod Kidney). Probably the earliest Wax Bean. The pods are round, very tender, stringless, and of very best quality. Very productive and profitable to grow. See color illustration, page 4. Postpaid, pkt. 10c; $\frac{1}{2}$ lb. 35c; lb. 60c; 2 lbs. \$1.10; 5 lbs. \$2.60; 10 lbs. \$5.00; 25 lbs. \$11.25.

TREAT ALL BEANS WITH SPERGON



BUSH LIMA BEAN,
FORDHOOK No. 242
Pkt. 10c; ½lb. 35c; lb. 60c

Pole or Cornfield Beans

Kentucky Wonder. Pods long, stringless, crisp, and tender. Good bearer and almost rustproof. Postpaid, pkt. 10c; ½lb. 30c; lb. 55c; 2 lbs. \$1.05; 5 lbs. \$2.50.

Sickle. The pods are considered the largest and most handsome of all Pole Beans. They are light green, round, and deeply creasebacked. Postpaid, pkt. 10c; ½lb. 30c; lb. 55c; 2 lbs. \$1.05; 5 lbs. \$2.50.

Lazy Wife. The best late green-podded Pole Bean. It is a heavy yielder of broad, thick, fleshy, dark green pods which are entirely stringless and average 6 inches long. The dry Beans are excellent for winter use. Postpaid, pkt. 10c; ½lb. 35c; lb. 60c; 2 lbs. \$1.10; 5 lbs. \$2.60; 10 lbs. \$5.00.

Bush Limas

Henderson's. Also called Baby Lima or Butter Bean. Early and prolific. Excellent quality either for green shelling or as dry Beans. Pods 3 inches long with 3 or 4 small Beans, produced in great abundance until frost. Postpaid, pkt. 10c; ½lb. 30c; lb. 55c; 2 lbs. \$1.05; 5 lbs. \$2.50; 10 lbs. \$4.80; 25 lbs. \$11.25.

Burpee's Improved. A good standard variety that grows about 1½ feet high. Pods average 6 inches long, and are well filled with very large Beans, identical in size and luscious flavor to the large white Pole Lima. Postpaid, pkt. 10c; ½lb. 35c; lb. 60c; 2 lbs. \$1.10; 5 lbs. \$2.60; 10 lbs. \$5.00; 25 lbs. \$11.25.

Large Podded. Flat type Bush Lima having a larger vine, pod, and seed than Henderson's Bush. This Lima has the ability to set pods in high temperatures where others often fail. Pods 3¾ inches long, 1½ inches wide. Early, prolific, and profitable to grow. Postpaid, pkt. 10c; ½lb. 35c; lb. 60c; 2 lbs. \$1.10; 5 lbs. \$2.60; 10 lbs. \$5.00; 25 lbs. \$11.25.

Fordhook No. 242. Developed by the U. S. Department of Agriculture. Winner of a Bronze Medal in the All-America Vegetable Trials for 1945. Seven days earlier than the regular Fordhook. Quality is excellent. In nation-wide tests Fordhook No. 242 has outyielded the regular Fordhooks at the rate of three to two. Its outstanding characteristic is its ability to set under adverse weather conditions, particularly high temperatures. Postpaid, pkt. 10c; ½lb. 35c; lb. 60c; 2 lbs. \$1.10; 5 lbs. \$2.60; 10 lbs. \$5.00; 25 lbs. \$11.25.

PLANT LABELS

We carry the best quality of wooden Labels made in the country. They are smooth, strong, and neat. Price postpaid.

4 by 5/8 inch.....	1000
5 by 5/8 inch.....	\$3 40
	3 75

"Your seeds and service have always been the best."—RALPH E. OWEN, Fulton, N. Y.

Pole Limas

King of the Garden. A vigorous grower, producing an abundance of large dark green pods containing 5 or 6 large Beans of excellent quality. The best of all Pole Limas. Dry Beans are large, white, and flat. Postpaid, pkt. 10c; ½lb. 35c; lb. 60c; 2 lbs. \$1.10; 5 lbs. \$2.60; 10 lbs. \$5.00; 25 lbs. \$11.25.

Improved Challenger. Also known as the Potato Lima. Very early and productive. Beans are thick, fleshy, cook mealy, and are very delicious. About same shape and size as Fordhook Bush Lima. Cannot be excelled for home- or market-garden. Postpaid, pkt. 10c; ½lb. 35c; lb. 60c; 2 lbs. \$1.10; 5 lbs. \$2.60; 10 lbs. \$5.00; 25 lbs. \$11.25.

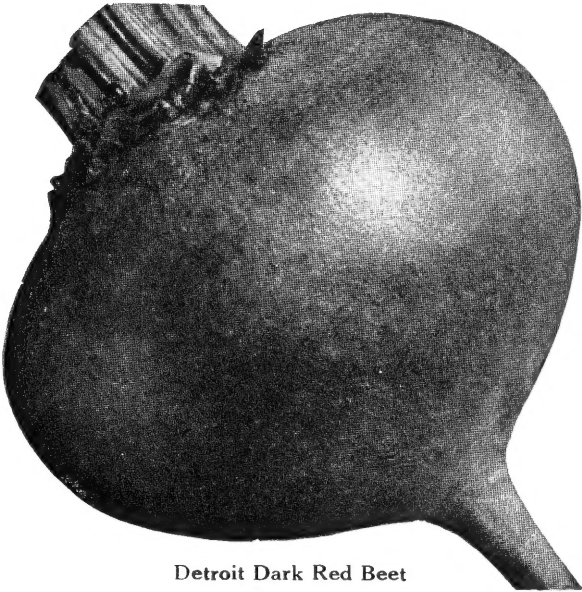
Bigger Crops with . . . SPERGON DUST

Experiment station tests prove that vegetable seed treated with Spergon, the long-lasting seed protectant, produce increased stands and yields over untreated seeds. Safe, sure, to be used with inoculants. It will pay you to use Spergon. Use 2 ounces per bushel on all varieties of peas and beans. Postpaid, oz. 50c; 5 ozs. \$1.50; lb. \$2.50.



BUSH BEAN, BRITTLE WAX
Pkt. 10c; ½lb. 35c; lb. 60c
See page 3

TRY OUR NEW CENTURY BEET



Detroit Dark Red Beet

BEETS

Crosby's Egyptian. An extra-quick grower suitable for forcing or growing outdoors. The smooth, turnip-shaped Beets are tender and of good flavor. Postpaid, pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 60c; lb. \$1.60; 5 lbs. \$7.25.

Detroit Dark Red. An ideal Beet for home and market-garden. The roots are globe-shaped, dark red, and smooth. They are an appetizing dark red when cooked and are very sweet. Every garden should contain some of these delicious Beets. Postpaid, pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 60c; lb. \$1.60; 5 lbs. \$7.25.

Black Knight. A good variety for home-garden and market. Fine for canning. Roots globe-shaped, interior color deep blood-red, and retain their excellent quality until fully grown. Tops tall and erect. A good all-round Beet. Be sure to try some of Rohrer's Black Knight Beet. Postpaid, pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 60c; lb. \$1.60.

New Century. If you want a Beet that will stay tender and sweet all summer and winter, plant New Century Beet. The best table Beet we have ever eaten. Large or small, they are tasty and tender. This Beet is very deep red and tops are green. See color illustration, page 10. Postpaid, pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 75c; lb. \$2.00; 5 lbs. \$8.75

Stock Beets (Mangels)

Mammoth Long Red. Good variety, having long roots 5 to 6 inches in diameter. The skin is bright red and the flesh is white with veined rings of pink-rose. Very productive. Postpaid, pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 45c; lb. \$1.25.

BROCCOLI

Italian Green Sprouting. Used largely for home-gardens. It is a highly desirable, delicious vegetable steadily gaining in favor. Postpaid, pkt. 10c; oz. 35c; $\frac{1}{4}$ lb. 95c; lb. \$3.00.

"We have been sending to your seed house for our seeds for the past few years and have been very well pleased with the results."—MRS. MERVIN J. MARTIN, Smithsburg, Md.

BRUSSELS SPROUTS

Half-Dwarf Improved. Highly desirable for home- and market-garden. Plants grow 20 to 24 inches tall with stems thickly set with firm cabbage balls $1\frac{1}{4}$ inches in diameter, maturing successively. Postpaid, pkt. 15c; oz. 55c; $\frac{1}{4}$ lb. \$1.80; lb. \$6.75.

CABBAGE

Early Jersey Wakefield. Grown in nearly every garden. It is planted almost entirely for the first-early Cabbage. Pointed heads of good size, very uniform and compact. Postpaid, pkt. 10c; oz. 30c; $\frac{1}{4}$ lb. \$1.00; lb. \$3.10.

Penn State Ballhead. *Short Stem.* A very desirable variety developed by Prof. Myers at Pennsylvania State College. It is the heaviest producing strain of Danish Ballhead. Heads are round, solid, uniform and good keepers. Our seed is grown from stock seed produced by Pennsylvania State University. Postpaid, pkt. 10c; oz. 35c; $\frac{1}{4}$ lb. \$1.10; lb. \$3.40.

Copenhagen Market. 69 days to maturity. Almost as early as Wakefield and larger head. Heads are uniform. Vigorous grower and keeps well. Stands longer in the field without bursting. Postpaid, pkt. 10c; oz. 30c; $\frac{1}{4}$ lb. 95c; lb. \$3.00.

Golden Acre. 64 days to maturity. Heads are of good size, round, solid, and tender. Very hardy, permitting early planting. We recommend this variety to the market gardener and private planter. Postpaid, pkt. 10c; oz. 30c; $\frac{1}{4}$ lb. 95c; lb. \$3.00.

Marion Market. *Yellows-resistant.* Developed from Copenhagen Market, but slightly larger round, firm heads, that mature a little later. Resists disease well. Valuable sort for early kraut. Postpaid, pkt. 10c; oz. 30c; $\frac{1}{4}$ lb. \$1.00; lb. \$3.10.

Cabbage continued on page 6



Golden Acre Cabbage

GROW CARROTS FOR YOUR HEALTH

CABBAGE, continued

Ferry's Round Dutch. *Short Stem.* Plants compact, allowing close setting. Heads nearly round, deep, solid and of good quality. Dark green in color. Stands more cold weather. A leading shipping and market variety. Postpaid, pkt. 10c; oz. 35c; $\frac{1}{4}$ lb. \$1.10; lb. \$3.50.

Danish Ballhead. *Short Stem.* The most popular winter Cabbage known. Heads are nearly round, very solid, well flavored, and fine grained, making it the best variety for winter use. Its fine quality causes it to be more largely planted than any other variety. Postpaid, pkt. 10c; oz. 35c; $\frac{1}{4}$ lb. \$1.10; lb. \$3.40.

Glory of Enkhuizen. Heads are of medium size, weighing 6 to 7 pounds when trimmed. Very solid, with few outer leaves, permitting close planting. Keeps well in winter. Very tender and fine flavored. Postpaid, pkt. 10c; oz. 30c; $\frac{1}{4}$ lb. 95c; lb. \$3.00.

Wisconsin All Seasons. *Yellows-resistant.* Valuable to grow in localities infested with "Cabbage Yellows." Heads large; good winter keeper. It is said to be the hardest of all flat-headed varieties and is much in demand for making kraut. Postpaid, pkt. 10c; oz. 35c; $\frac{1}{4}$ lb. \$1.15; lb. \$3.50.

Wisconsin Ballhead. *Yellows-resistant.* Developed from the famous Danish Ballhead, but requires about 10 days longer to mature. The heads are larger and where conditions are favorable will produce a heavier yield per acre. Will do much better than most varieties where you plant Cabbage on the same ground the second year. Postpaid, pkt. 10c; oz. 35c; $\frac{1}{4}$ lb. \$1.20; lb. \$3.75.

American Savoy. The best all-round Savoy Cabbage. Heads are large and solid. Postpaid, pkt. 10c; oz. 35c; $\frac{1}{4}$ lb. \$1.15; lb. \$3.50.

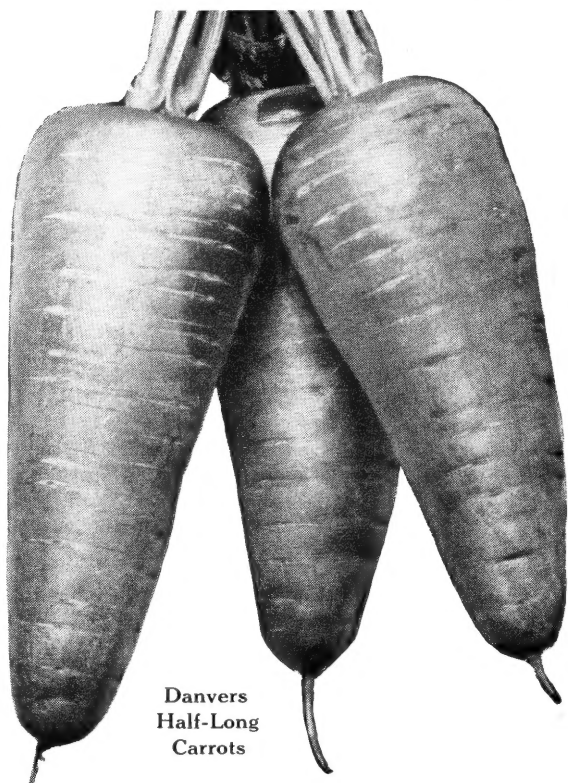
CHINESE CABBAGE

Michihli. An early, dependable, and sure-heading sort. Heads 3 to 4 inches thick, somewhat tapered, solid, well balanced, sweet, and tender. A superior variety. Postpaid, pkt. 10c; oz. 30c; $\frac{1}{4}$ lb. \$1.00; lb. \$3.10.



Snowball Cauliflower

CARROTS



Danvers
Half-Long
Carrots

Nantes. Excellent for forcing, as well as for home and market gardens. Tops very small; roots bright orange, crisp, tender, and of very delicate flavor; practically coreless. Postpaid, pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 75c; lb. \$1.95.

Danvers Half-Long. The roots grow from 7 to 8 inches long and are of fine quality. One of the most productive and adapted to all soils. Good yielder. Postpaid, pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 75c; lb. \$1.95.

Imperator. An outstanding type bred for market-garden use and for shipping. Top medium, but strong enough for bunching. Roots have sloping shoulders, smooth, deep, rich orange color extending to center of root, with indistinct core. Fine grained and good quality. Postpaid, pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 75c; lb. \$1.95.

Red-cored Chantenay. The most popular Carrot for table and market. Roots average 5 inches in length. The flesh is tender, fine-grained, free from hard core, and deep orange in color. See color illustration, page 10. Postpaid, pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 75c; lb. \$1.95.

CAULIFLOWER

Snowball. Five days earlier than Super-Snowball. One of the leading varieties grown. A sure header, making large, solid, perfect white heads of the finest quality. See color illustration, page 10. Postpaid, pkt. 20c; $\frac{1}{4}$ oz. 75c; $\frac{1}{2}$ oz. \$1.40; oz. \$2.50; $\frac{1}{4}$ lb. \$8.00.

Super-Snowball. Unlike all other strains, the plants start to head throughout the field very much at the same time, and mature likewise. Postpaid, pkt. 20c; $\frac{1}{4}$ oz. 75c; $\frac{1}{2}$ oz. \$1.40; oz. \$2.50; $\frac{1}{4}$ lb. \$8.00.

CUCUMBER

BURPEE'S HYBRID CUCUMBER

First-generation hybrid white spine slicing type Cucumber, highly resistant to mosaic and downy mildew, to satisfy the demands of both market growers and home gardeners. Vines are extremely vigorous and long lived and bear an abundance of well-formed green fruits of handsome appearance, 8 inches long or more, 2½ inches wide, square at both ends, with medium seed cavity and crispy white flesh of excellent quality. Outyields open-pollinated varieties because the vines produce fruits a long time after other varieties cease. Postpaid, pkt. 30c; 2 pkts. 55c; ¼oz. \$1.25; oz. \$4.00.

Marker. Vines very vigorous and prolific. Fruits slightly tapered; seed area exceptionally small. Very uniform, with rich dark green color carried well down to the blossom end. A popular variety for the early market. Postpaid, pkt. 10c; oz. 25c; ¼lb. 80c; lb. \$2.50.

Davis Perfect. Fruits 7 to 9 inches long, dark rich green, very handsome, and regular in shape. Flesh is fine for spicing. Postpaid, pkt. 10c; oz. 20c; ¼lb. 70c; lb. \$2.35.

Early Green Cluster. A splendid fruited variety that makes excellent pickles. Vines are very prolific, frequently bearing fruit in clusters. Postpaid, pkt. 10c; oz. 20c; ¼lb. 70c; lb. \$2.35.

Clark's Special. One of the best varieties for the critical trade. Holds its color and firmness when shipped long distances. Fruit weighs 2¼ pounds, is handsome, very dark green in color, slightly tapered at both ends; flesh crisp and firm. Postpaid, pkt. 10c; oz. 25c; ¼lb. 80c; lb. \$2.50.

Straight-8. One of the best new kinds offered in recent years. About 8 inches long when ready to use. Desirable for home and market-gardening. Vines healthy and produce abundantly. Fruits uniformly round, straight, and smooth. Postpaid, pkt. 10c; oz. 25c; ¼lb. 80c; lb. \$2.50.

Chicago Pickling. Very prolific and profitable sort for pickles. Fruits straight, square-ended, of medium deep green color, very uniform. Postpaid, pkt. 10c; oz. 20c; ¼lb. 70c; lb. \$2.35.

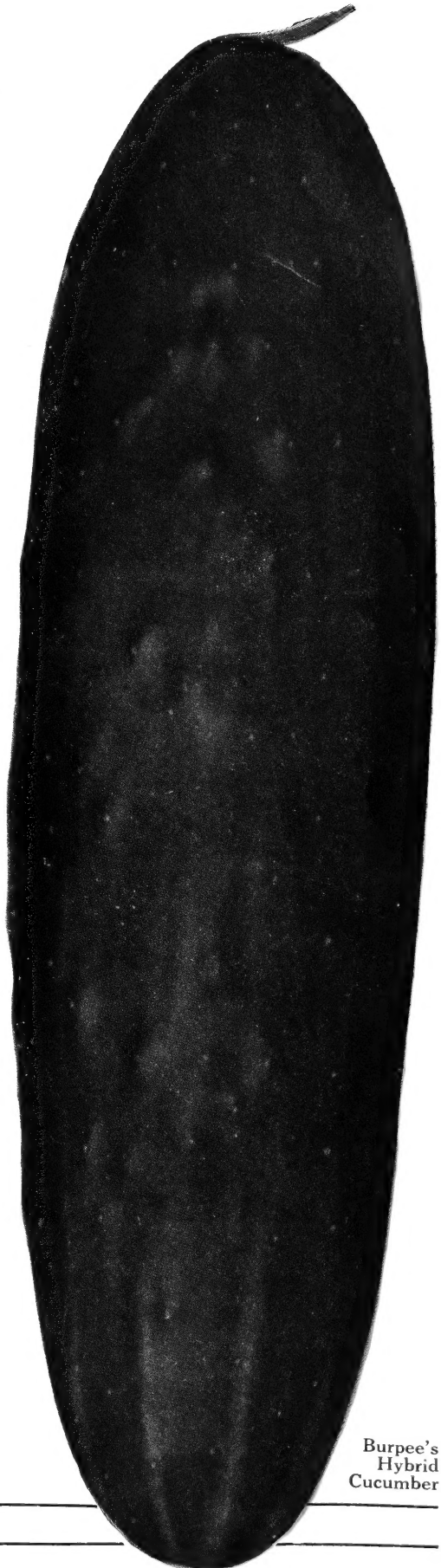
Improved White Spine. A very good table variety because of its light green color, which it retains a long time after being picked. Fruits are slightly pointed at each end, very smooth, with white spines. See color illustration, page 10. Postpaid, pkt. 10c; oz. 20c; ¼lb. 70c; lb. \$2.35.

Improved Long Green. Vines very productive of uniform dark green fruits, which are tender, crisp, and of fine flavor. A great favorite with market gardeners. Very heavy yielder. Postpaid, pkt. 10c; oz. 25c; ¼lb. 80c; lb. \$2.50.

Everbearing. Extremely prolific. Continues to bear throughout the season. Fruits are dark green, thick in flesh, crisp and tender, 6 to 7 inches in length. Popular with market gardeners. Postpaid, pkt. 10c; oz. 20c; ¼lb. 70c; lb. \$2.35.

Early Fortune. The finest type of white spine Cucumber introduced. Early, very productive, and disease-resistant. Fruits 9 inches long, slightly tapering, rich dark green which does not fade when shipped a long distance; flesh white, very firm and crisp. Postpaid, pkt. 10c; oz. 20c; ¼lb. 70c; lb. \$2.35.

West India Gherkin. Short, prickly tender, crisp fruit grown extensively for pickling. Very uniform and productive. Produces large crops of small fruits 2 to 3 inches long and about 1½ inches thick. Postpaid, pkt. 10c; oz. 25c; ¼lb. 80c; lb. \$2.60.



Burpee's
Hybrid
Cucumber



Gold Rush Sweet Corn

SWEET CORN

Hybrid Varieties

Spancross. 13.4. Extra early. 65 days. Yellow. Honorable Mention, 1941 All-America Seed Selections. Resistant to wilt. Uniform. Ears 6 to 7 inches, 12-rowed. Stalks 4 to 5 feet tall. Postpaid, pkt. 10c; $\frac{1}{4}$ lb. 35c; lb. 60c; 2 lbs. \$1.15; 5 lbs. \$2.75; 10 lbs. \$5.20; 25 lbs. \$12.25.



Carmelcross. 13.39. Yellow. Developed by Connecticut Experimental Station. Best midseason. 78 days. Large-eared, productive, and wilt-resistant. Ears 7 to 8 inches, 12-rowed. Postpaid, pkt. 10c; $\frac{1}{4}$ lb. 35c; lb. 60c; 2 lbs. \$1.15; 5 lbs. \$2.75; 10 lbs. \$5.20; 25 lbs. \$12.25.

Gold Rush. 77 days. Yellow. An early hybrid with the flavor of Golden Cross Bantam. High percentage of stalks produce two ears. Tender, sweet and of fine quality and flavor. Ears 8 $\frac{1}{2}$ inches long; 12 to 14 rows, slightly tapered, well filled to tip, most attractive yellow. Tight husk. Postpaid, pkt. 10c; $\frac{1}{4}$ lb. 35c; lb. 60c; 2 lbs. \$1.15; 5 lbs. \$2.75; 10 lbs. \$5.20; 25 lbs. \$12.25.

To Residents of Pennsylvania.
See inside front cover for information on
Pennsylvania Sales Tax.

Marcross. 13.6. Yellow. The earliest wilt-resistant hybrid top-cross Sweet Corn. Ears 6 to 7 inches long and well filled with 12 or 14 rows of large, very sweet, deep golden yellow grains of excellent quality. A profitable sort to grow. Stalks 5 to 6 feet high. 75 days. Postpaid, pkt. 10c; $\frac{1}{4}$ lb. 35c; lb. 60c; 2 lbs. \$1.15; 5 lbs. \$2.75; 10 lbs. \$5.20; 25 lbs. \$12.25.

Tendermost. 83 days. Yellow. Has the most tender hull of any variety, and in addition, a high sugar content and a smooth delightful flavor. Ears 9 inches long, with 14 to 16 rows. Maintains its exceptional tenderness nearly two weeks. Postpaid, pkt. 10c; $\frac{1}{4}$ lb. 35c; lb. 65c; 2 lbs. \$1.25; 5 lbs. \$3.00; 10 lbs. \$5.70; 25 lbs. \$13.50.

Golden Cross Bantam. Yellow. Excellent for market gardeners. Replaces other main-crop yellow varieties. Stalks sturdy, with broad, vigorous leaves. Ears 10 to 14-rowed. Kernels medium in width and depth. This hybrid is extremely uniform in plant and ear characteristics and in maturity. Highly resistant to Stewart's disease. 86 days. Postpaid, pkt. 10c; $\frac{1}{4}$ lb. 35c; lb. 60c; 2 lbs. \$1.15; 5 lbs. \$2.75; 10 lbs. \$5.20; 25 lbs. \$12.25.

SWEET CORN

HYBRID VARIETIES, continued

Hoosier Gold. A new Sweet Corn hybrid developed by Purdue University Agricultural Experiment Station. A single cross maturing 4 to 5 days earlier than Golden Cross Bantam. Stalks 6 feet high. Ears average 1 to 2 per plant and are cylindrical, 8 to 9 inches in length, with 10 to 16 rows of medium-depth, fine-quality kernels. Ear coverage is excellent, husk being $1\frac{1}{4}$ to $1\frac{1}{2}$ inches over tip. We suggest you try Hoosier Gold Sweet Corn this year. Postpaid, pkt. 10c; $\frac{1}{2}$ lb. 35c; lb. 65c; 2 lbs. \$1.25; 5 lbs. \$3.00; 10 lbs. \$5.70; 25 lbs. \$13.50.

Lochief. 89 days. An outstanding new yellow hybrid developed by Dr. Haber of Iowa State College. Lochief has top rating on the basis of yield and cutting percentage. Good flavor and tenderness. Stalks 7 to $7\frac{1}{2}$ feet tall, with ears set well up on the stalk for ease of harvesting. Ears $8\frac{1}{2}$ to 9 inches long, cylindrical, filled to tips, with 16 to 20 rows of very deep, narrow kernels. Good, uniform color. Holds prime quality in field, which makes it an ideal canning and freezing Corn. Postpaid, pkt. 10c; $\frac{1}{2}$ lb. 35c; lb. 65c; 2 lbs. \$1.25; 5 lbs. \$3.00; 10 lbs. \$5.70; 25 lbs. \$13.50.

Narrow Grain Evergreen Hybrid 14 x 13. White. A new hybrid variety developed primarily to provide canners with a late white type of heavy yield and high quality in shape and texture of kernels. Stalks tall and strong; ears large and well filled with 18 to 20 rows of narrow, deep kernels. 90 days. Postpaid, pkt. 10c; $\frac{1}{2}$ lb. 35c; lb. 65c; 2 lbs. \$1.25; 5 lbs. \$3.00; 10 lbs. \$5.70; 25 lbs. \$13.50.

Silver Cross Bantam. A fine white Hybrid Corn that matures earlier than the Stowell's Evergreen. It is a white duplicate of Golden Cross Bantam which is the most extensively used hybrid. Ears $7\frac{1}{2}$ to 8 inches long, sweet, and excellent quality. 86 days. Postpaid, pkt. 10c; $\frac{1}{2}$ lb. 35c; lb. 65c; 2 lbs. \$1.25; 5 lbs. \$3.00; 10 lbs. \$5.70.

Stowell's Evergreen Hybrid. White. Highly valuable to market gardeners and canners. Stalks sturdy, with close-growing, upright ears, 4 feet from ground. Foliage medium green. Ears very slightly tapered, uniform, 16 or 18 rows; kernels white, medium wide, deep; cob medium-sized. 96 days. Postpaid, pkt. 10c; $\frac{1}{2}$ lb. 35c; lb. 65c; 2 lbs. \$1.25; 5 lbs. \$3.00; 10 lbs. \$5.70; 25 lbs. \$13.50.

Please observe store hours.

Mar. 1 to May 1: Open 7.00 A.M., Close 6.00 P.M.
May 1 to Mar. 1: Open 7.00 A.M., Close 5.00 P.M.

SWEET CORN

Open-Pollinated Varieties

Early Evergreen. Resembles Stowell's Evergreen in flavor, appearance, and quality, but ripens about a week earlier, and remains in good condition as long as the Stowell's. 90 days. Postpaid, pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 40c; 2 lbs. 75c; 5 lbs. \$1.75; 10 lbs. \$3.30; 25 lbs. \$7.50.

Country Gentleman. A late variety claimed by many to be the best-flavored Sweet Corn. Ears about 9 inches long, covered to the very tip with irregular rows of very long, tender white kernels of delicious flavor when cooked. 93 days. Postpaid, pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 40c; 2 lbs. 75c; 5 lbs. \$1.75; 10 lbs. \$3.30; 25 lbs. \$7.50.

Stowell's Evergreen. More largely planted than any other Sweet Corn for home use, market, and canning. The ears are large and freely produced. It remains in good condition for cooking for a long time. 95 days. Postpaid, pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 40c; 2 lbs. 75c; 5 lbs. \$1.80; 10 lbs. \$3.40; 25 lbs. \$7.75.

Eight-Row. A very profitable sort for home use or market. Ears 7 to 9 inches long with 8 rows of delicious kernels. Many stalks produce 2 or 3 fully developed ears. Main-crop variety. Eating quality cannot be excelled. 95 days. Postpaid, pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 45c; 2 lbs. 85c; 5 lbs. \$2.05; 10 lbs. \$3.90; 25 lbs. \$9.00.

POP-CORN

Purdue No. 32. A prolific hybrid developed by the Purdue Agricultural Experiment Station. Plant vigorous and stands well to maturity. Usually at least 2 ears per stalk, with 14 to 16 rows of medium yellow kernels high in quality and popping expansion. Postpaid, pkt. 10c; $\frac{1}{2}$ lb. 35c; lb. 65c; 2 lbs. \$1.25; 5 lbs. \$3.00.

Semesan Jr.

Make sure of a better corn yield by treating seed with Semesan Jr. Reduces seed rotting, checks all seed-borne rots of stalk and roots. Gives corn the healthy start necessary for a big yield. Semesan Jr. is one of the best disinfectants for seed corn now on the market. Treats both field and sweet corn by the quick, easy, dusting method. Only $1\frac{1}{2}$ ounces needed per bushel. Free pamphlet. Postpaid, $1\frac{1}{2}$ ozs. 20c.

"I wish to thank your company for the promptness in shipping out the seed order I placed with you. I mailed the order on March 25 and received the seeds on Saturday, March 27. This will enable me to get the legume seeds in in good time."—WM. S. KAUFFMAN, Harrisburg, Pa.

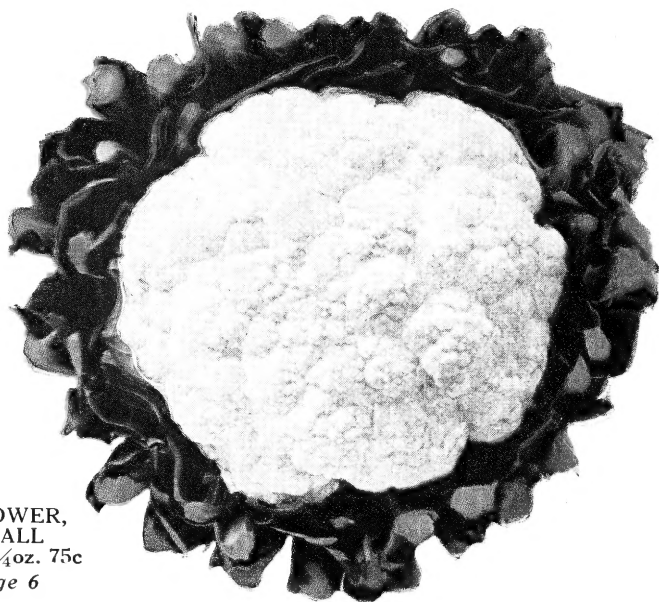
Lochief Sweet Corn



**BEET,
NEW CENTURY**
Pkt. 10c; oz. 25c;
¼lb. 75c
See page 5

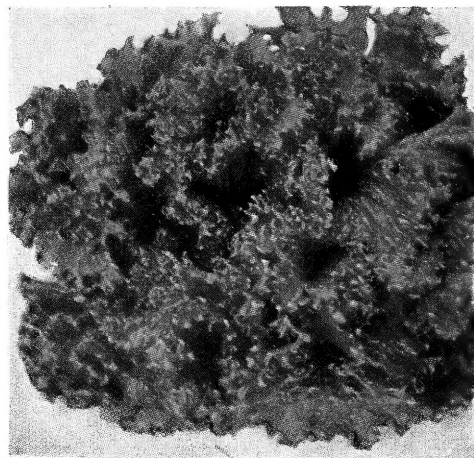


CUCUMBER, IMPROVED WHITE SPINE
Pkt. 10c; oz. 20c; ¼lb. 70c; lb. \$2.35
See page 7



**CAULIFLOWER,
SNOWBALL**
Pkt. 20c; ¼oz. 75c
See page 6

**CARROTS,
RED-CORED
CHANTENAY**
Pkt. 10c; oz. 25c;
¼lb. 75c; lb. \$1.95
See page 6

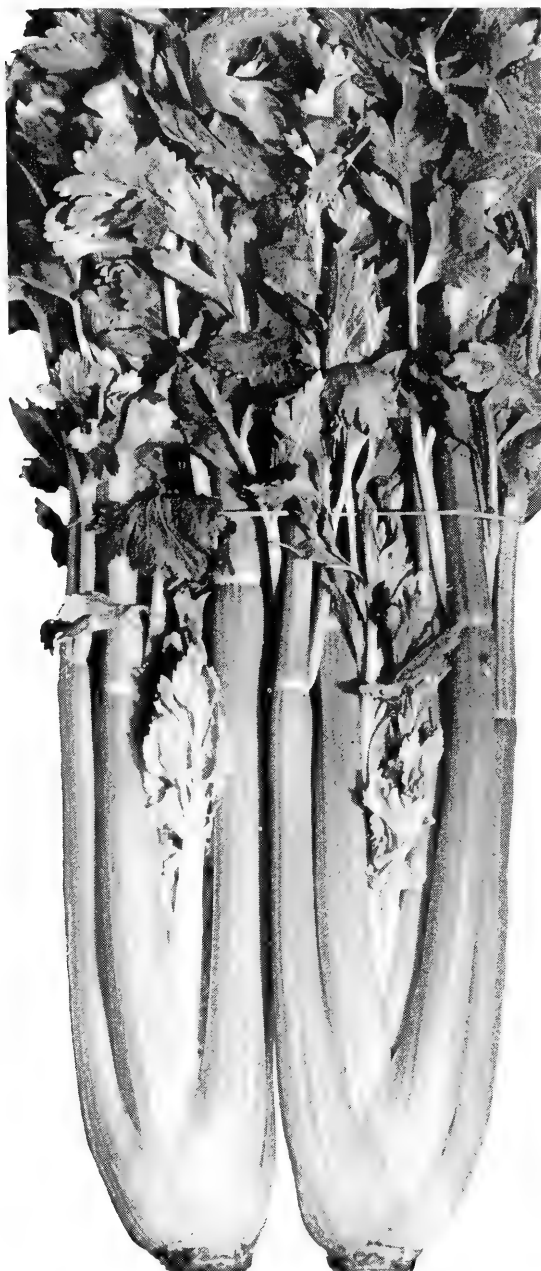


LETTUCE, GRAND RAPIDS
Pkt. 10c; oz. 20c; ¼lb. 65c; lb. \$1.85;
5 lbs. \$8.75; 10 lbs. \$16.50
See page 12

CELERY

Fordhook (Emperor). Similar to the Houser. Solid and very fine flavored. Grows compact and is easily bleached. It is unsurpassed in every respect, and commands higher market price than any other variety. Postpaid, pkt. 15c; oz. \$1.00; $\frac{1}{4}$ lb. \$3.00; lb. \$10.00.

Summer Pascal. Boston Market Gardeners' Strain. A new early green Celery of superior quality. Stems are thick, tender, of the finest quality grown, with flavor equally as good as Houser. Matures later than Golden Self-blanching. Plants robust and not tall. You will make no mistake in ordering some of this Celery. We offer an exceptionally fine strain. Postpaid, pkt. 15c; oz. 75c; $\frac{1}{4}$ lb. \$2.50; lb. \$8.00.



Summer Pascal Celery

DILL

Mammoth. Annual, about 2½ feet tall. Chiefly grown for seed clusters used in making Dill pickles. Postpaid, pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 65c; lb. \$1.85.

EGGPLANT

CULTURE. Should be sown in a hotbed in February or March, and the plants thinned out 2 to 3 inches apart. When they have reached the height of 2 to 3 inches, set out in rich soil, when the weather is warm, about 2 feet apart each way.

Black Beauty. It matures early and is a deep rich color. The plants are of robust growth and very prolific. Being two weeks earlier than any other variety, much larger crops are produced before the frost in the North. Postpaid, pkt. 15c; oz. 65c; $\frac{1}{4}$ lb. \$2.00; lb. \$7.25.



Moss Curled Endive

ENDIVE

Moss Curled. Leaves very finely divided and curled, forming a very attractive plant, of excellent quality. Postpaid, pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 65c; lb. \$1.85.

Broad-leaved Batavian. A heavy cropper that is very hardy. Excellent salads can be made from the broad, thick leaves when bleached. Postpaid, pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 65c; lb. \$1.85.

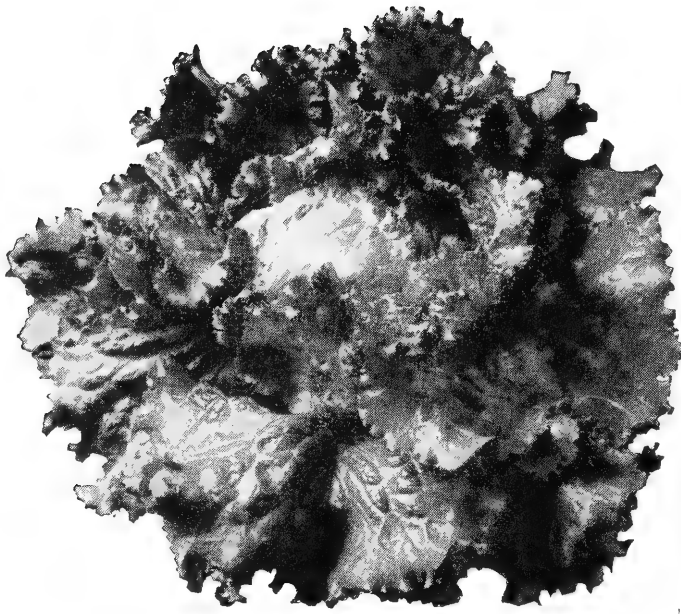
KALE

Dwarf Siberian. Plant hardy and vigorous, very spreading. Leaves large, coarse, plain in center, with cut and frilled edges, deep bluish green in color. Postpaid, pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 65c; lb. \$1.70.

KOHLRABI

White Vienna. Leaves 8 to 10 inches long, with slender stems. Bulbs light green, 2 to 3 inches in diameter. Flesh clean, white, tender and crisp. Postpaid, pkt. 10c; oz. 30c; $\frac{1}{4}$ lb. 90c; lb. \$2.95.

TRY GREAT LAKES FOR SALADS



Iceberg Lettuce

LETTUCE

Black-seeded Simpson. The broad light green leaves, crumpled and twisted, form a large, firm bunch which blanches well and is decidedly crisp. Postpaid, pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 65c; lb. \$1.85; 5 lbs. \$8.75; 10 lbs. \$16.50.

Grand Rapids. One of the most popular loose-leaved varieties. The crisp light green leaves form a loose, rounded cluster that matures early. Very tender and sweet when grown under glass. Also good for outdoor planting. See color illustration, page 10. Postpaid, pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 65c; lb. \$1.85; 5 lbs. \$8.75; 10 lbs. \$16.50.

Big Boston. A very popular variety for coldframe forcing and for outside culture. The large, compact heads are bright, light green, blanching to rich yellow at the heart, and are deliciously sweet, tender and crisp. Heads are very solid. Postpaid, pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 75c; lb. \$1.90; 5 lbs. \$9.00.

Iceberg. White seed. A curled heading, medium-large, crisp green variety with fringed edges. Heads compact, crisp, and sweet. Very desirable for home-garden. Postpaid, pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 80c; lb. \$2.25; 5 lbs. \$10.75.

LETTUCE, continued

New York No. 12. A widely used strain of New York well adapted to midseason maturity, as it stands heat well. It is a large-heading variety, with crisp dark green leaves slightly curled on the edges. Large, compact, and attractive. Postpaid, pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 80c; lb. \$2.60.

New York Special No. 515. Similar in habit and head-formation to New York No. 12, but color is brighter green and the head somewhat better formed and smoother. Sure-heading and resists tip-burn in warm weather as well as any firm-heading Lettuce. Postpaid, pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 80c; lb. \$2.60.

Great Lakes. 1944 All-America Selection. This new heading variety was introduced by Michigan Experimental Station. The plants are large, vigorous, and most attractive. Surpasses all varieties in its ability to make good heads in warm weather. Large leaves, well folded; heavy ribs. A good variety for local markets. Postpaid, pkt. 10c; oz. 35c; $\frac{1}{4}$ lb. \$1.20; lb. \$4.00.



MUSKMELONS

Rocky Ford. Fruits are small, nearly round, with no ribs, and heavily covered with hard gray netting; flesh thick, green, with gold tinged at the center, juicy, delicious, and of fine quality. Weighs $2\frac{1}{2}$ pounds. Postpaid, pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 65c; lb. \$2.10.

Hale's Best. An outstanding, early shipping Cantaloupe. Fruits oval, $6\frac{1}{2}$ inches long by $5\frac{1}{2}$ inches in diameter, covered with heavy netting. Flesh extremely thick, salmon-orange, sweet and of fine quality. Postpaid, pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 65c; lb. \$2.10.

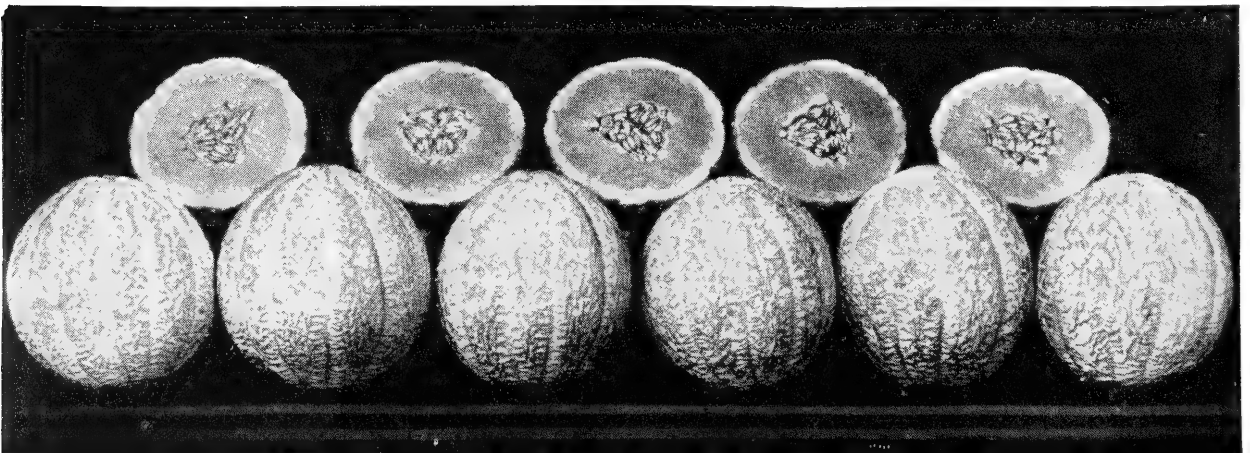
Hearts of Gold. The rich golden flesh has the most excellent flavor and is very deep, having only a small seed-cavity. Grown extensively by market gardeners; likewise a good shipping type. Postpaid, pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 65c; lb. \$2.10.

Golden Delight. 1952 All-America Selection. 90 days. Fruits 6 to 7 inches long, oval, moderately ribbed, well netted. Flesh very thick, salmon-orange, solid and of excellent flavor. Popular with home and market gardeners. Postpaid, pkt. 10c; oz. 30c; $\frac{1}{4}$ lb. 90c; lb. \$3.10.



Bender's Surprise. Coarsely netted, distinctly ribbed, flesh bright salmon, delicious. Will keep in good condition and improve in flavor five or six days after picking. Weighs 7 pounds. Postpaid, pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 65c; lb. \$2.10.


Pride of Wisconsin. Similar in size and shape to Honey Rock. Oval, with tough, heavy, netted rind. Flesh deep orange and very thick, sweet, and of excellent quality. Postpaid, pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 65c; lb. \$2.10.



Pride of Wisconsin Muskmelon

WATERMELONS

New Hampshire Midget. 1951 All-America Selection.

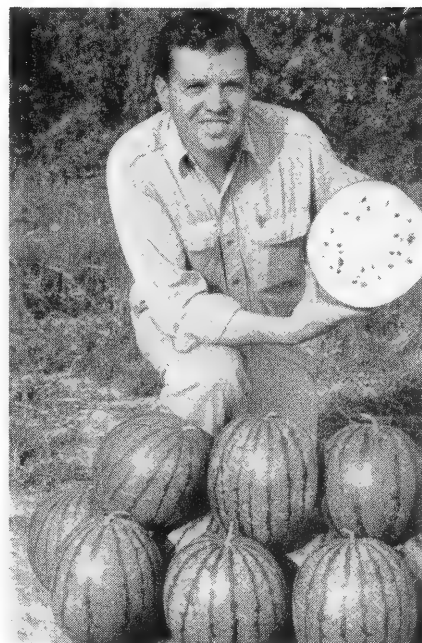
 Fruit 6 by 5½ inches, nearly round. Thin rind, tender, light green with dark green mottling and striping. An icebox type. Very early and very productive. Postpaid, pkt. 10c; oz. 25c; ¼lb. 75c; lb. \$2.25.

Dixie Queen. Fruits nearly round, light green striped with darker green. Often weighs 30 to 40 pounds. Rind is thin but tough. The deep red flesh is crisp and sweet. The few seeds are white. Postpaid, pkt. 10c; oz. 20c; ¼lb. 60c; lb. \$1.85.

Kleckley's Sweet. One of the best melons for home use. It is medium early, oblong in form, and has a dark glossy green skin; flesh is bright red, tender, and extremely sweet, without a sign of stringiness. Averages 1½ feet in length. Postpaid, pkt. 10c; oz. 20c; ¼lb. 55c; lb. \$1.75; 5 lbs. \$8.25.

Tom Watson. One of the best shipping melons. Fruits measure 1½ to 2 feet long and weigh from 40 to 50 pounds. The delicious deep red flesh extends close to the rind, which is dark green and very strong. The outstanding shipping melon. Postpaid, pkt. 10c; oz. 20c; ¼lb. 55c; lb. \$1.75; 5 lbs. \$8.25.

Stone Mountain. A high-class shipping variety, recently introduced and already popular in northern markets; also highly desirable for the home-garden. Fruits very large, oval-round, with blunt ends; dark green tough rind; flesh rich scarlet, fine-grained and sweet. Seed white with black tips. Postpaid, pkt. 10c; oz. 20c; ¼lb. 55c; lb. \$1.75; 5 lbs. \$8.25.



New Hampshire Midget Watermelon

ONIONS

White Portugal (Silverskin). The most widely used white Onion. It might be called an all-purpose variety as it is excellent for sets and pickling. Good for bunching and keeps well. Bulbs medium sized, thick, flat, clear white, fine grained, and pleasing flavor. A dependable cropper. Postpaid, pkt. 10c; oz. 30c; ¼lb. 85c; lb. \$3.00.

Prizetaker. An enormous yellow Onion that is three times the size of the Yellow Globe Danvers. Skin thin, bright straw-yellow, giving the bulbs a very handsome appearance. Pure white flesh, crisp, very sweet, and mild in flavor. Very productive. Postpaid, pkt. 10c; oz. 40c; ¼lb. \$1.10; lb. \$3.70.

Sweet Spanish, Yellow. The best of the very large mild varieties. One of the original Spanish types but a better keeper, because it was selected for keeping qualities. Deep amber-orange; small neck; globular. Postpaid, pkt. 10c; oz. 30c; ¼lb. \$1.00; lb. \$3.35.

Yellow Globe Danvers. The most popular of the yellow Onions for market and home use, as it is one of the heaviest croppers and best keepers. Bulbs medium large, round, yellow, firm, and solid; flesh is white, fine grained and mild. An excellent keeper. Postpaid, pkt. 10c; oz. 30c; ¼lb. 90c; lb. \$3.00.

Southport White Globe. The best white variety. Bulbs round, medium-sized, solid, pure white, and very attractive; skin thin and delicate; flesh waxy white, fine-grained, mild. Good keeper. Postpaid, pkt. 10c; oz. 35c; ¼lb. \$1.10; lb. \$3.70.

White Pearl. A pickling variety. Bulb medium sized, almost spherical, clear, hard and fine grained. Postpaid, pkt. 10c; oz. 35c; ¼lb. \$1.20; lb. \$3.75.

Ebenezer. An excellent variety for producing sets of exceptional keeping quality. This variety can readily be raised from seed, but its principal usefulness is for producing early Onions from sets. Sets make an early-maturing, good-keeping Onion for early market; very mild, tender, and of delicate flavor. Bulbs deep, flat, dark yellow, very firm, and mild-flavored. Postpaid, pkt. 10c; oz. 30c; ¼lb. 85c; lb. \$2.75.

ONION SETS

Yellow Globe Danvers and White Silverskin. You need take no chances in ordering our high-grade Onion Sets. These Sets are sure to please you and produce a profitable crop. Crop is very short. Better order early. Postpaid, lb. 40c; 3 lbs. \$1.00. Prices on larger quantities, see Price-List.

PARSLEY

Moss Curled. A compact plant with very dark green leaves, exceedingly fine cut and curled. Very desirable for garnishing and for decorative purposes. Postpaid, pkt. 10c; oz. 20c; ¼lb. 50c; lb. \$1.65.

PARSNIP

Hollow-Crown. Most commonly used of all varieties. Roots are of a medium length, with broad shoulder gradually tapering downward. Skin white, smooth, attractive. Flesh sweet, fine-grained, and tender. Postpaid, pkt. 10c; oz. 15c; ¼lb. 40c; lb. \$1.25.

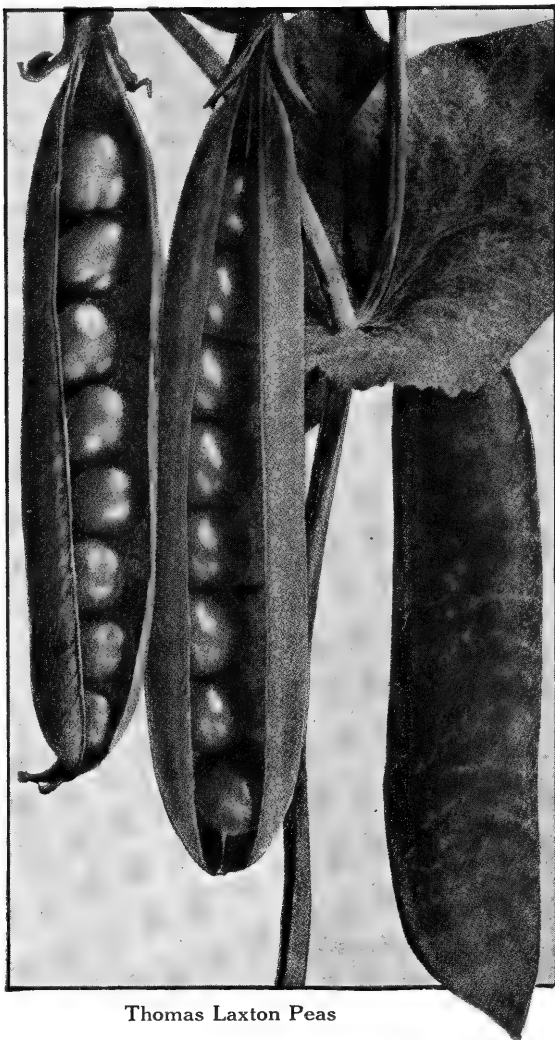
PEPPERS

Ruby King. Desirable for home- and market-garden. Plants medium dwarf, erect, vigorous, and very productive. Fruits tapering, dark green changing to ruby-red. Flesh is thick, mild, and sweet. Postpaid, pkt. 10c; oz. 50c; ¼lb. \$1.75; lb. \$6.00.

California Wonder. An outstanding variety. Plants vigorous, upright, prolific. Very attractive, smooth, uniform, deep green fruit changing to bright crimson. Flesh thicker than any other variety. Sweet and mild. Postpaid, pkt. 10c; oz. 55c; ¼lb. \$1.85; lb. \$6.25.

Golden California Wonder. The largest and most attractive yellow Sweet Pepper. Similar to California Wonder in plant and fruit size, but slightly earlier and more productive over a long season. Flesh very thick and sweet. Green fruits turn to an attractive deep golden yellow instead of red at maturity. Postpaid, pkt. 10c; oz. 60c; ¼lb. \$2.00; lb. \$6.75.

HERE ARE ALL THE BEST PEAS



Thomas Laxton Peas

PEAS

Alaska. Used very extensively for canning. An extremely early, smooth-seeded variety that is unusually productive. Crop matures evenly. Can be planted earlier than the wrinkled sorts. Vines about 20 to 24 inches high. Pods contain 6 to 8 Peas of fair quality. 60 days. Postpaid, pkt. 10c; $\frac{1}{2}$ lb. 30c; lb. 45c; 2 lbs. 85c; 5 lbs. \$2.05; 10 lbs. \$3.80; 25 lbs. \$8.75.

Little Marvel. Outstanding among the older varieties of dwarf Peas, Little Marvel continues to be extensively used on account of exceptional quality and yield. Valuable for home-garden and for market. Vines dark green, medium stocky, about $1\frac{1}{2}$ feet tall. Pods dark green, well filled with 7 or 8 tender Peas. 62 days. Postpaid, pkt. 10c; $\frac{1}{2}$ lb. 35c; lb. 60c; 2 lbs. \$1.15; 5 lbs. \$2.80; 10 lbs. \$5.30; 25 lbs. \$12.50.

Peter Pan. Excellent for home- and market-garden use. Very large-podded dwarf Pea. It will pay you to plant this variety for at least a portion of your crop. 62 days. Postpaid, pkt. 10c; $\frac{1}{2}$ lb. 30c; lb. 50c; 2 lbs. 95c; 5 lbs. \$2.30; 10 lbs. \$4.30; 25 lbs. \$9.50.

Laxtonian. Large-podded, dwarf variety similar to Gradus, though earlier. Its extra-large, dark green pods are always well filled. Vines $1\frac{1}{2}$ feet tall. Used widely for home-garden and by truckers and shippers. 62 days. Postpaid, pkt. 10c; $\frac{1}{2}$ lb. 30c; lb. 50c; 2 lbs. 95c; 5 lbs. \$2.30; 10 lbs. \$4.30; 25 lbs. \$9.50.

Nott's Excelsior. One of the early varieties that is popular with market gardeners. Vines dark green, 16 inches tall. It is a close, compact grower with 3-inch pods filled to the very end with large Peas of exceptionally sweet flavor. 62 days. Postpaid, pkt. 10c; $\frac{1}{2}$ lb. 30c; lb. 50c; 2 lbs. 95c; 5 lbs. \$2.30; 10 lbs. \$4.30; 25 lbs. \$9.50.

Early Bird. A very hardy, productive, early, large-podded variety which can be planted early in the spring. Pods about 4 inches long and contain 7 to 9 Peas of good quality. Peas are almost smooth, and will withstand cold wet weather. A superior quality for an early large-podded Pea. 63 days. Postpaid, pkt. 10c; $\frac{1}{2}$ lb. 30c; lb. 50c; 2 lbs. 95c; 5 lbs. \$2.30; 10 lbs. \$4.30; 25 lbs. \$9.50.

Hundredfold. Very attractive, early, large-podded sort. Vines very dark green, thick-stemmed. Pods single, very deep green, pointed, curved, contain 8 large Peas of excellent quality. 63 days. Postpaid, pkt. 10c; $\frac{1}{2}$ lb. 30c; lb. 50c; 2 lbs. 95c; 5 lbs. \$2.30; 10 lbs. \$4.30; 25 lbs. \$9.50.

Thomas Laxton. A very popular variety for home- and market-garden. Vines medium green and heavy, about $2\frac{1}{2}$ feet high. Pods $3\frac{1}{2}$ inches long and contain 7 to 8 large, tender Peas of good quality. 63 days. Postpaid, pkt. 10c; $\frac{1}{2}$ lb. 30c; lb. 50c; 2 lbs. 95c; 5 lbs. \$2.30; 10 lbs. \$4.30; 25 lbs. \$9.50.

Blue Bantam. One of the best early varieties. This variety resembles the Laxtonian very much but is a little larger and more prolific. Pods $4\frac{1}{2}$ inches long. Vines $1\frac{1}{2}$ feet high, and very strong. 64 days. Postpaid, pkt. 10c; $\frac{1}{2}$ lb. 30c; lb. 50c; 2 lbs. 95c; 5 lbs. \$2.30; 10 lbs. \$4.30; 25 lbs. \$9.50.

Gradus (Prosperity). A popular second-early large-podded variety for home use and market-garden. Vines are vigorous and produce uniform pods 4 inches long, filled with large Peas of delicious flavor. Vines about $2\frac{1}{2}$ feet high. 65 days. Postpaid, pkt. 10c; $\frac{1}{2}$ lb. 30c; lb. 50c; 2 lbs. 95c; 5 lbs. \$2.30; 10 lbs. \$4.30; 25 lbs. \$9.50.

Dwarf Telephone. Much like the Telephone except that the vines grow only about 2 feet tall. Fine dark green pods $4\frac{1}{2}$ inches long contain 8 or 9 large green Peas of extra-fine quality. An excellent variety to follow early Peas in the home-garden. 79 days. Postpaid, pkt. 10c; $\frac{1}{2}$ lb. 30c; lb. 50c; 2 lbs. 95c; 5 lbs. \$2.30; 10 lbs. \$4.30; 25 lbs. \$9.50.

Freezonian. 63 days. Used especially for market-garden trade and for freezing. Vine 30 inches tall, dark and medium heavy. Pods $3\frac{1}{2}$ inches long, dark green, blunt. Seed large, wrinkled. Wilt resistant. Postpaid, pkt. 10c; $\frac{1}{2}$ lb. 30c; lb. 50c; 2 lbs. 95c; 5 lbs. \$2.30; 10 lbs. \$4.30; 25 lbs. \$9.50.

Morse's Progress. Vines similar to Laxton's Progress but a trifle larger and more thrifty growing. Pods are slightly longer and wider than Laxton's Progress and a little darker green. Recommended where a large-podded, early dwarf variety is wanted. Postpaid, pkt. 10c; $\frac{1}{2}$ lb. 30c; lb. 50c; 2 lbs. 95c; 5 lbs. \$2.30; 10 lbs. \$4.30; 25 lbs. \$9.50.

World's Record. Excellent for home-garden and first-early markets. Very uniform in maturing. Plant light green, medium heavy. Pods single, medium green, pointed, broad, plump; contain 7 to 8 tender Peas of good quality. 57 days. Postpaid, pkt. 10c; $\frac{1}{2}$ lb. 30c; lb. 50c; 2 lbs. 95c; 5 lbs. \$2.30; 10 lbs. \$4.30; 25 lbs. \$9.50.

It pays to inoculate Peas and Beans with
Legume-Aid. See page 29
5-lb. size 15c; 2-bu. size 55c.



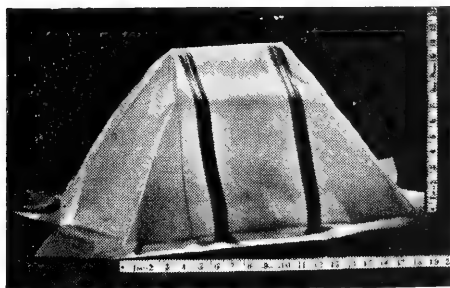
Blue Bantam Peas

SUGAR PEAS

Dwarf White Blossom. An edible sort for home-garden or market. Vines 26 inches tall. Pods $2\frac{3}{4}$ inches long, very tender and delicious. 64 days. Postpaid, pkt. 10c; $\frac{1}{2}$ lb. 30c; lb. 50c; 2 lbs. 95c; 5 lbs. \$2.30; 10 lbs. \$4.30.

Mammoth Melting Sugar. The best of the edible-podded sorts for home- and market-garden use. The largest, sweetest and most desirable of the Sugar Peas. Pods $4\frac{1}{2}$ inches long. Stalks $4\frac{1}{2}$ feet tall. 74 days. Postpaid, pkt. 10c; $\frac{1}{2}$ lb. 30c; lb. 50c; 2 lbs. 95c; 5 lbs. \$2.30; 10 lbs. \$4.30.

SUPER HOTENTS



Because of their super size and structural strength, Super Hotents give added protection to crops for a much longer period. This, of course, assures premium, early market prices and greater profits for market gardeners who grow tomatoes, muskmelons, etc., under the protection of Super Hotents. 500 for \$21.25; 1000 for \$41.50, F.O.B. Smoketown. Parcel Post or Express extra.

Market Growers:
Germaco
Hotkaps
Help You Have **SURE CROPS**
3 Weeks Earlier!



Hotkaps are the cheapest crop insurance you can buy. Your crops are safe from frost, wind, and insects. Speeds growth; produces strong plants. Postpaid, 100 with Fiberboard Setter, \$3.15; 250 with Fiberboard Setter, \$5.90; 1000 Hotkaps \$18.35; 5000 Hotkaps, \$18.20 per 1000; Steel Setter \$1.95.



Scarlet Globe Radishes

PUMPKINS

King of the Mammoths. The largest of all Pumpkins. Fruits globular, slightly ribbed, flattened. Skin light yellow, frequently slightly netted; flesh solid, coarse; good quality. Weighs 50 to 75 pounds. Postpaid, pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 65c; lb. \$1.90.

Sugar (Pie). Fruits round, flattened at ends; skin hard, smooth, somewhat ribbed, deep orange; flesh thick, sweet, and of high quality. An excellent keeper. Weighs 6 to 8 pounds. Postpaid, pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 60c; lb. \$1.65.

Mammoth Golden Cushaw (Crookneck). The most popular pie Pumpkin. Fruits crookneck, medium large; skin golden yellow; flesh yellow, solid and sweet. Weighs 10 to 15 pounds. Postpaid, pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 60c; lb. \$1.65.

Large Yellow (Connecticut Field). The standard field Pumpkin, grown for pies, canning, and stock-feed. Fruits very large (20 inches long and 12 inches in diameter), weighing 15 to 20 pounds. Skin smooth, deep orange-yellow; flesh thick, coarse and sweet. Postpaid, pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 60c; lb. \$1.65.

RUTABAGA

American Purple-Top. A dependable variety for large-scale production, storage, and shipping. Roots large, round, with small neck and slight tap-root, yellow with purple top; flesh light yellow, firm, sweet, and tender. Postpaid, pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 35c; lb. 95c.

SALSIFY (Oyster Plant)

Mammoth Sandwich Island. An improved variety with roots 6 to 8 inches long, tapering, smooth, dull white; very mild and delicately flavored. Postpaid, pkt. 10c; oz. 35c; $\frac{1}{4}$ lb. \$1.00; lb. \$3.50.

We will appreciate good pictures showing exceptional results from our seeds and are willing to pay for any that we can use in our catalog.

RADISHES

Crimson Giant. A favorite variety for home-garden and for truckers. Roots large, globular, 1 to 1½ inches in diameter, deep crimson. The white flesh holds its firmness well and is of top quality. Postpaid, pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 45c; lb. \$1.25; 5 lbs. \$5.75.

Scarlet Globe. One of the earliest Radishes and best for forcing. Very small top. Bright red, very attractive in both color and shape. Crisp, tender, of fine quality. Postpaid, pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 45c; lb. \$1.25; 5 lbs. \$5.75.

Scarlet Turnip, White-tipped. An attractive sort extensively used by truckers. Roots nearly round, with small tap-root. Carmine-red with small white tip. Flesh white, crisp, and mild. Postpaid, pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 45c; lb. \$1.25; 5 lbs. \$5.75.

French Breakfast. An early oblong sort with small top. Bright red, tipped white; crisp and tender. Postpaid, pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 45c; lb. \$1.25.

White Strasburg. Popular with market gardeners for summer use. Roots about 5 inches long, 1½ inches thick at the shoulder, tapering and smooth. Skin and flesh white and crisp. Continues in marketable condition longer than most varieties. Postpaid, pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 45c; lb. \$1.25.

White Pearl Forcing. A beautiful, long pearly white Radish that is very firm and solid. Remains in good condition longer than most other varieties. Very crisp and brittle. Postpaid, pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 50c; lb. \$1.50; 5 lbs. \$7.00.

Iceberg. Popular for home and market. Roots 5 to 5½ inches long, slender, tapering at tip. Flesh clear white, brittle; of mild, inviting flavor. Postpaid, pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 45c; lb. \$1.25; 5 lbs. \$5.75.

Winter Variety

White Chinese. Roots large, 8 inches long, 2½ to 3 inches in diameter, with heavy shoulders. Flesh white, crisp, rather mild in flavor. Postpaid, pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 50c; lb. \$1.50.

SPINACH

Bloomsdale. Savoy-leaved. The first early, vigorous variety. Desirable for local gardens. Plants erect in growth, hardy and attractive. Leaves large, crumpled, somewhat blistered, dark glossy green. Postpaid, pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 30c; lb. 75c; 5 lbs. \$3.50.

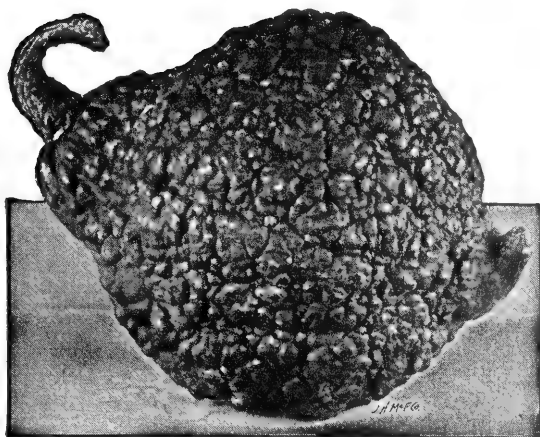
Virginia Savoy Blight-resistant. Savoy-leaved sort bred by Virginia Experiment Station. Good for fall planting. Resists blight and yellows, and withstands cold weather. When mulched can be cut during mild weather in winter; also early spring. Postpaid, pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 30c; lb. 75c; 5 lbs. \$3.50.

SWISS CHARD

Giant Lucullus. Most popular variety. Desirable for home and market use. Leaves yellowish green, heavily crumpled. Stems thick, broad, and delicious. Postpaid, pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 45c; lb. \$1.40.

SUNFLOWER SEED

Mammoth Russian. Very popular. Large seeds rich in oil and protein. Fine for poultry. Yields 1200 to 1500 pounds per acre. Threshes early. Postpaid, pkt. 10c; $\frac{1}{4}$ lb. 15c; lb. 45c.



Hubbard Squash

SQUASH

Giant Summer Straightneck. A distinct improvement on the Crookneck strain as it packs to a better advantage for shipping. Popular with market gardeners and shippers. Plant bush type. Fruits thick-necked, heavily warted, straight, lemon-yellow. Thick light yellow flesh. Postpaid, pkt. 10c; oz. 20c; ¼lb. 50c; lb. \$1.65.

Summer Crookneck. An extensively used sort with bush-type of vine and very prolific. Highly desirable for truckers and shippers as well as for the home-garden. Flesh of good quality. Postpaid, pkt. 10c; oz. 20c; ¼lb. 50c; lb. \$1.70.

Early White-scalloped Bush. Also known as Patty-Pan. An early variety valuable for home- and market-garden. Very widely used. Vines of bush type. Fruits flattened, smooth, with scalloped edges, and white in color. Postpaid, pkt. 10c; oz. 20c; ¼lb. 55c; lb. \$1.75.

Golden Hubbard. Fruits somewhat pointed at each end, orange-red with faint cream-colored stripes toward blossom end; flesh deep orange, dry, of fine quality. Good winter keeper. Weighs 8 to 10 pounds. Postpaid, pkt. 10c; oz. 20c; ¼lb. 60c; lb. \$1.90.

Hubbard. Standard winter sort. Pointed at both ends; dark bronze-green skin; flesh very thick, orange-yellow, dry, and sweet. Weighs 10 to 12 pounds. Postpaid, pkt. 10c; oz. 20c; ¼lb. 60c; lb. \$1.90.

Buttercup. An outstanding winter Squash. Very dry and of pleasing flavor. Unique turban-shaped fruits, 6 to 8 inches in diameter, deep dull green, faintly striped and flecked with dull gray; prominent button at blossom end. Flesh deep golden yellow and fine grained. Postpaid, pkt. 10c; oz. 25c; ¼lb. 70c; lb. \$2.30.

Table Queen (Acorn). Extremely prolific. One of the most popular for home, market-garden, and shipping. Fruits pointed acorn shape, 5½ inches long and 4 inches through, uniformly ridged. Skin smooth, dark green; shell thin; flesh light yellow, bakes dry and sweet. Postpaid, pkt. 10c; oz. 20c; ¼lb. 55c; lb. \$1.75.

TURNIPS

Purple-Top Globe. An all-purpose variety extensively used for home-gardens and for shipping. Roots large, globe-shaped, very smooth, upper part purple-red, white below. Flesh white, crisp, and tender. Postpaid, pkt. 10c; oz. 15c; ¼lb. 40c; lb. 95c.

Golden Ball. An attractive sort for the home-garden. Tops small. Roots medium sized, round, smooth, deep yellow. Flesh pale yellow. Postpaid, pkt. 10c; oz. 15c; ¼lb. 40c; lb. \$1.00.

TOMATOES

Stokesdale. An attractive second-early variety of wide adaptability and heavy yielding ability. Fruits smooth and spherical, medium large in size, and of good red color. Postpaid, pkt. 15c; oz. 45c; ¼lb. \$1.50; lb. \$5.00.

Earliana. A fine, widely used early sort. Medium open spreading vines. Fruits flattened, medium sized, firm, bright red, quite smooth. Flesh solid and has few seeds. Postpaid, pkt. 15c; oz. 60c; ¼lb. \$2.00; lb. \$6.75.

John Baer. An early sort maturing between Earliana and Bonny Best. Vines of medium height and open growth. Fruits medium sized, semi-globular, bright scarlet-red, smooth, quite firm and very attractive. Postpaid, pkt. 15c; oz. 55c; ¼lb. \$1.75; lb. \$6.25.

Bonny Best. Standard second-early variety valuable for market gardeners, shippers, and canners. Fruits medium size, apple-shaped, smooth, solid, bright scarlet, of excellent quality. Postpaid, pkt. 15c; oz. 55c; ¼lb. \$1.75; lb. \$6.25.

Marglobe. A splendid variety developed by the United States Department of Agriculture. Plant vigorous, with heavy foliage. Fruits medium large, nearly globular, smooth, solid, with thick walls and cross-sections. Profitable variety for shippers. Postpaid, pkt. 15c; oz. 55c; ¼lb. \$1.70; lb. \$6.00.

Rutgers. Fruits medium to large, similar in shape to Marglobe, but slightly more flattened. Highly recommended as a second maturing variety for canning and Tomato juice. Postpaid, pkt. 15c; oz. 45c; ¼lb. \$1.35; lb. \$4.75.



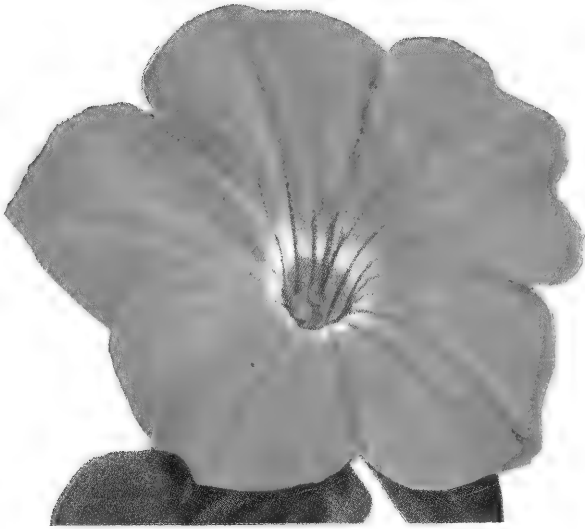
F₂ Hybrid Tomato, Stokescross No. 4

HYBRID TOMATO

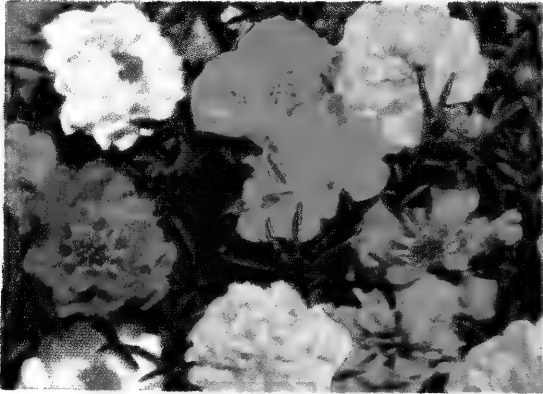
F₂ Hybrid Tomato, Stokescross No. 4. Ripens 80 days after transplanting. Its hybrid vigor is at once seen in its ability to produce large, 6 to 7-ounce, solid, highly flavored fruit in quantity, fully 10 days in advance of Rutgers. When adequately fertilized it will surpass Rutgers in production by a wide margin. As a canning Tomato its deep red color and solid interior is especially noticeable. Under normal weather conditions it will be almost crack-free, a factor probably due to its deeper root system. Postpaid, pkt. 25c; ¼oz. \$1.25; ½oz. \$2.25; oz. \$4.25.

"I am a disabled vet and have gotten down to being a backyard gardener. Just hate to give up altogether, as your seeds have always been top quality."—F. R. ZIMMERMAN, Mt. Clare, Pa.

Real Garden Aristocrats



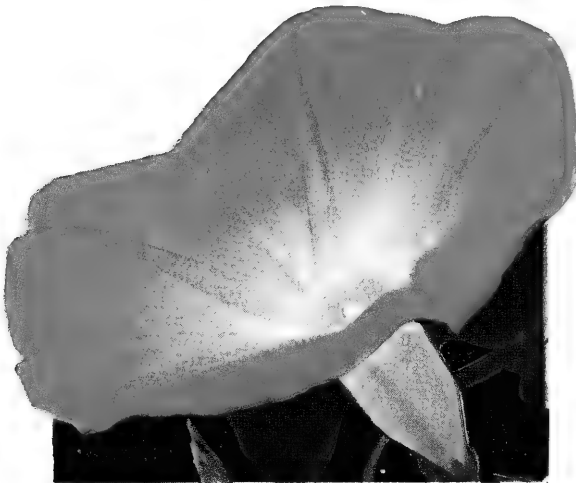
PETUNIA, BALCONY, MIXED
Pkt. 15c; 2 pkts. 25c; 1/4oz. 40c, postpaid
See page 21



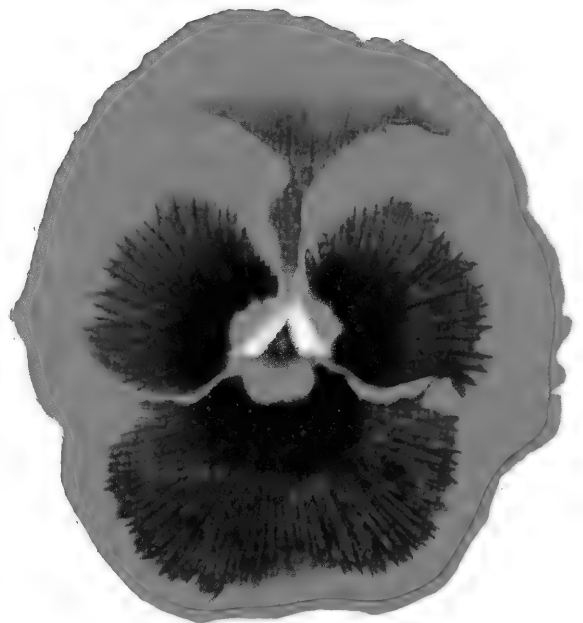
THE EVER-POPULAR PORTULACA DOUBLE, MIXED. Pkt. 15c; 1/4oz. 70c, postpaid
See page 22



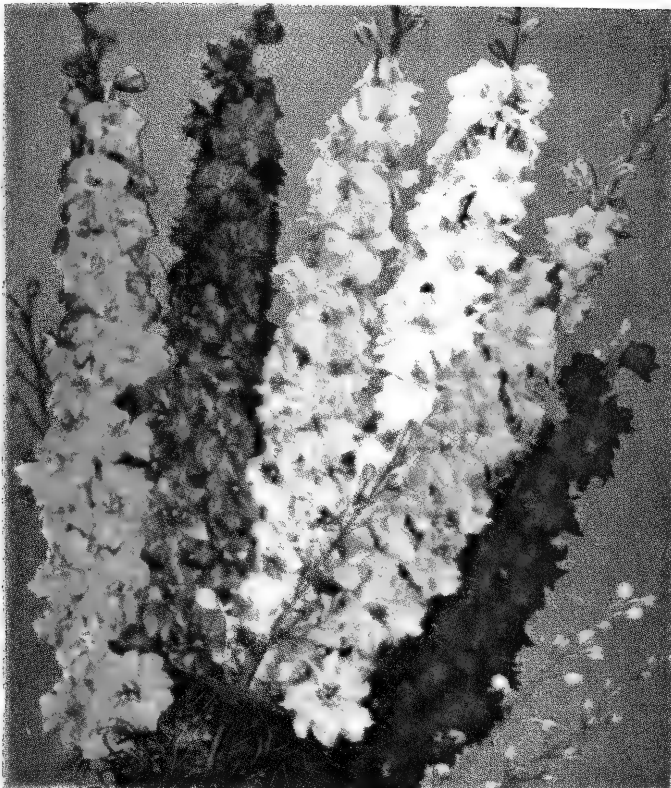
VERBENA, MAMMOTH EXTRA LARGE-FLOWERED, MIXED. Pkt. 15c; 1/4oz. 50c, postpaid
See page 22



IPOMOEA, HEAVENLY BLUE
Pkt. 10c; 1/4oz. 25c, postpaid
See page 21



PANSY, MAMMOTH, MIXED
Pkt. 25c; 1/4oz. \$2.00, postpaid
See page 21



LARKSPUR, GIANT IMPERIAL, CHOICE DOUBLE, MIXED

Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 80c, postpaid.

See page 21



MARIGOLD, HARMONY. *See page 21*

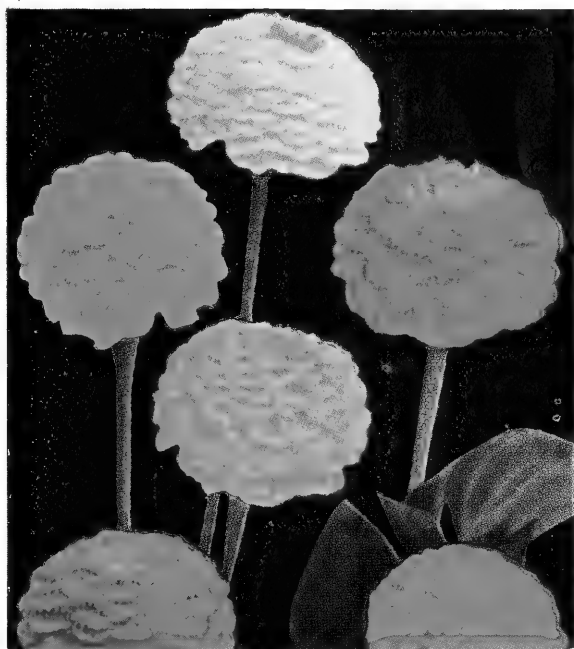
Pkt. 10c; $\frac{1}{4}$ oz. 30c; oz. 90c, postpaid



SALVIA, BONFIRE

Pkt. 15c; $\frac{1}{2}$ oz. \$1.40, postpaid

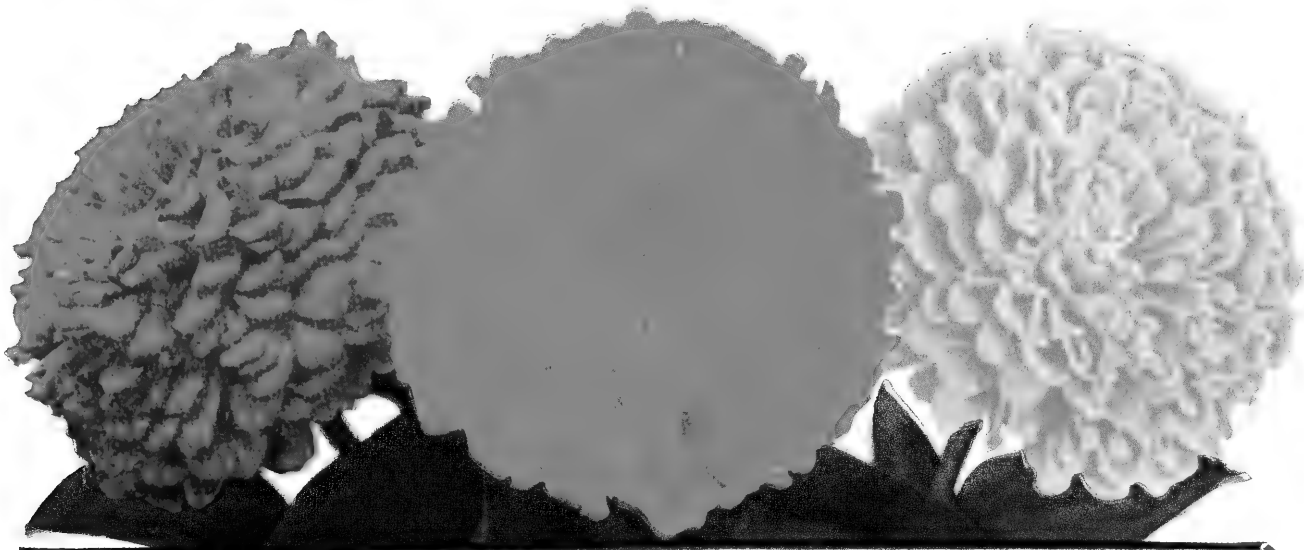
See page 22



ZINNIA ELEGANS, LILLIPUT, DOUBLE, MIXED

Pkt. 10c; $\frac{1}{4}$ oz. 30c, postpaid

See page 22



ZINNIA, DAHLIA-FLOWERED, DOUBLE, MIXED. Pkt. 10c; $\frac{1}{4}$ oz. 30c; oz. \$1.00, postpaid. *See page 22*

ROHRER'S FLOWER SEEDS

ALYSSUM

Violet Queen. Plants are dwarf, compact, neat in habit, free flowering. Small, sweetly scented flowers are a very rich, deep shade of violet. Free and continuous bloomer. 5 inches tall. Postpaid, pkt. 10c; ¼oz. 25c; oz. 60c.

Carpet of Snow. Very dwarf habit, only 3 inches high; very erect. Postpaid, pkt. 10c; ¼oz. 35c; oz. \$1.00.

ANTIRRHINUM

Snapdragon

Snapdragons are very popular, whether planted in the garden or for cut-flowers. For early blooms, sow seed inside or under glass, and transplant as soon as the ground is warm, setting plants about 10 inches apart. Will bloom all summer.

University of California Mixture. *Rust-resistant.* A well-balanced color mixture of medium tall habit. Well adapted to bedding purposes or for cutting. Postpaid, pkt. 15c; ¼oz. 60c; oz. \$1.75.

ASTER

Queen of the Market, Mixed. *Wilt-resistant.* Our mixture contains all of the best and most desirable colors. Two weeks earlier than any other variety. Branching, spreading plants 16 to 18 inches high, bearing on long stems 10 to 12 finely formed double blooms. Postpaid, pkt. 15c; ¼oz. 50c; oz. \$1.50.

American Late Branching, Mixed. *Wilt-resistant.* This vigorous variety forms tall, bushy plants, with blooms borne on long, stout stems. It is a great favorite with florists for late cutting. Postpaid, pkt. 15c; ¼oz. 50c; oz. \$1.50.

CALENDULA

Pot Marigold

Exquisite Double Mixed. A most popular and very showy annual that grows in all kinds of soil. Fine in beds and borders. Good pot-plant. Choice mixture. Postpaid, pkt. 10c; ¼oz. 20c; oz. 60c.

CAMPANULA

New Annual Canterbury Bells, Mixed. This old-fashioned flower, a favorite with all, blooms from seed in less than six months. You can have beautiful blooms any time of the year, as they can be grown successfully in pots during winter. Choice mixed colors. Postpaid, pkt. 15c; ¼oz. 50c; oz. \$1.50.

CELOSIA

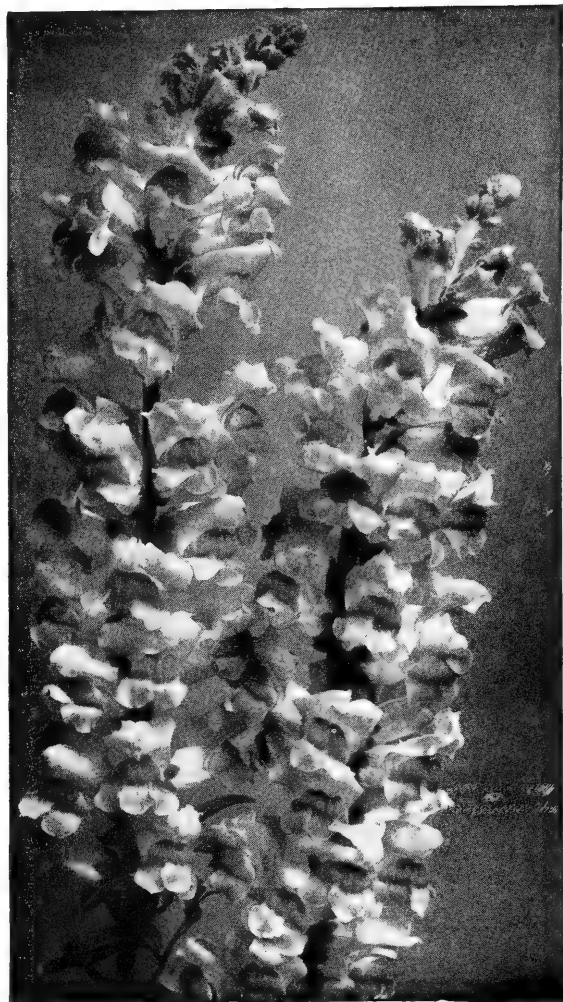
Cockscomb

Dwarf Red, Empress. Large red flower heads, long and broad, resembling a rooster's comb. Attractive foliage. Postpaid, pkt. 15c; ¼oz. 60c; oz. \$1.75.

CENTAUREA CYANUS

Cornflower; Bachelor's Button

Choice Mixed. This well-known variety is useful for cutting, and when used with coreopsis, marigold, and other annuals, makes a charming combination. It is of easy culture, usually coming up each season, and makes a fine garden display. Postpaid, pkt. 10c; ¼oz. 25c; oz. 60c.



Antirrhinum, University of California Mixture

COSMOS

Mammoth Large-flowered, Mixed. Cosmos makes a wonderful display in beds and borders in the garden. Seed may be sown outdoors as soon as danger of frost is over. Will thrive in any good soil. Postpaid, pkt. 10c; ¼oz. 30c; oz. 90c.

DELPHINIUM

Prize Mixture. The most popular of all hardy plants for the garden. Its tall spikes of lovely flowers, standing erect above the dark green foliage, make a wonderful display. Will bloom in June. Seed should be sown in August. A very choice mixture. Postpaid, pkt. 15c; ¼oz. 60c; oz. \$1.75.

Semesan for Vegetables, Flowers

Disease control—better stands—sturdier plants with Semesan. Treat your seeds, bulbs, and seedlings with Semesan. Use as a dust or in solution with water. Reduces seed-rotting, damping-off, and many seed-borne diseases. One ounce treats 15 to 30 pounds of seed. Free pamphlet. **Postpaid, ¼oz. 20c; 2 ozs. 60c; 12 ozs. \$3.25.**

DIANTHUS (*Pinks*)

Special Double Mixture. This mixture contains seed of all the various double varieties. It will supply a wonderful array of blooms in the garden all summer long. Brilliant colors and the profusion of blooms has made these Garden Pinks one of the most popular flowers. Sow seed outdoors in the early spring and in a few weeks plants will be up and in full bloom. Postpaid, pkt. 10c; $\frac{1}{4}$ oz. 40c; oz. \$1.00.

ESCHSCHOLTZIA*California Poppy*

Mixed. Beautiful lace-like foliage with a silvery sheen covers the entire foot-high plant. The cone-shaped Poppy flowers appear on fairly long stems, without interruption from June until frost. Red, White, Yellow and Orange. Postpaid, pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 60c.

GOURDS

All the shapes and sizes of these interesting fruits, so fashionable for ornaments, bird-houses and utensils are included in this mixture. May be grown in the field or garden same as squash or pumpkin, or can be trained on fence or arbor. Easy to grow.

Large, Mixed. Postpaid, pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 40c.

Small, Mixed. Postpaid, pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 40c.

GYPSOPHILA (*Babys-Breath*)

Elegans, Covent Garden Imp. Quick growing, producing great numbers of small flowers in loose, graceful sprays. Blooms quickly from seed. Much in demand for cutting and combining with other flowers. Sow three weeks apart from April 20 to July 20 for continuous display. Postpaid, pkt. 10c; $\frac{1}{4}$ oz. 20c; oz. 60c.

HELICHRYSUM (*Straw-Flower*)

Choice Double, Mixed. A hardy annual of the easiest culture. One of the best Everlasting flowers, the dried double blooms being very handsome in winter bouquets. Our strain produces large, perfectly double flowers. Excellent for cut-flowers, either fresh or in dried state. Postpaid, pkt. 10c; $\frac{1}{4}$ oz. 50c; oz. \$1.40.

IPOMOEA (*Morning-Glory*)

Heavenly Blue, Clarke's Strain. Mammoth Blue. One of the few true blue flowers and probably the finest of all Morning-Glories. The blooms are $3\frac{1}{2}$ to 4 inches across, deep blue with white throats. If sown outdoors, wait until the ground is warm and summer established. To assist rapid germination, soak the seed in lukewarm water for 24 hours. See color illustration, page 18. Postpaid, pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 70c.

LARKSPUR

Giant Imperial, Choice Double, Mixed. A hardy annual that begins blooming in July and continues until frost. Few people realize how easy it is to grow these beautiful flowers. They grow 2 to 3 feet high, with spikes of large, double flowers over a foot long, in many shades of color. See color illustration, page 19. Postpaid, pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 80c.

MARIGOLD

African, Tall, Mixed. A free-flowering annual easy to grow. The African has uniformly large yellow and orange-colored flowers that are well adapted for large beds or borders. Good blooms are successfully obtained from seed sown in the open ground after danger of frost is past. Postpaid, pkt. 10c; $\frac{1}{4}$ oz. 40c; oz. \$1.25.

African, Guinea Gold. The original Carnation-flowered type, producing brilliant orange blooms, flushed with gold, 2 to $2\frac{1}{2}$ inches across. Practically 100 per cent double. Early flowering. Postpaid, pkt. 10c; $\frac{1}{4}$ oz. 30c; oz. 90c.

French, Dwarf, Mixed. Dwarf in growth, with beautifully striped flowers, and best suited for bedding purposes or borders. Postpaid, pkt. 10c; $\frac{1}{4}$ oz. 30c; oz. 90c.

Harmony. A very charming and distinct type that differs from others in habit, shape, and coloring. Flowers are a bright golden yellow, bordered with a rich maroon-red. Plants about 1 foot high, very bushy, and form excellent material for bedding. See color illustration, page 19. Postpaid, pkt. 10c; $\frac{1}{4}$ oz. 30c; oz. 90c.

NASTURTIUM

Tall Varieties, Mixed. A combination of many colors. Free-flowering plant that will grow on poor soil. Postpaid, pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 75c; lb. \$2.50.

Dwarf Varieties, Mixed. These are adapted for beds and borders. A combination of many showy colors of the Dwarf Nasturtium. Postpaid, pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 75c; lb. \$2.50.

Double, Golden Gleam. A double, sweet-scented pure yellow Nasturtium. Splendid for edging purposes in the garden. Lovely blooms of very delicious fragrance. Postpaid, pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 80c; lb. \$2.60.

PANSY

Mammoth Mixture. The individual petals are exceedingly broad and overlap each other in such a manner as to make the flowers appear almost double. Their beauty and richness of color is most striking. See color illustration, page 18. Postpaid, pkt. 25c; $\frac{1}{4}$ oz. \$2.00; oz. \$7.50.

PETUNIA

Few annual plants equal the effectiveness of the Petunia for growing in beds and borders, or in window and porch-boxes. They begin flowering early and continue a sheet of blooms until frost. Any good garden soil, well pulverized and in good condition, may be used. Plant the seed in a warm, sunny place.

Choice Mixture. This Mixture includes a wide range of brilliant colors. Postpaid, pkt. 15c; $\frac{1}{4}$ oz. 60c; oz. \$2.00.

Dwarf Hybrid, Mixed. Unusually rare diversity of colors. Extra-dwarf. Postpaid, pkt. 15c; $\frac{1}{4}$ oz. 80c; oz. \$2.50.

Balcony, Mixed. A splendid, large, free-flowering type for window-boxes, vases, hanging-baskets, etc. The blooms average 3 inches across and make a very effective display over a long season. See color illustration, page 18. Postpaid, pkt. 15c; 2 pkts. 25c; $\frac{1}{2}$ oz. 40c; $\frac{1}{4}$ oz. 75c; oz. \$2.50.

Celestial Rose. Improvement on Rose of Heaven. More compact in growth and deeper in color. Postpaid, pkt. 20c; $\frac{1}{8}$ oz. 75c; $\frac{1}{4}$ oz. \$1.35; $\frac{1}{2}$ oz. \$2.00.

Rosy Morn. Soft rosy pink flowers with white throat. Very popular. One of the best-known Petunias. Postpaid, pkt. 20c; $\frac{1}{8}$ oz. 85c; $\frac{1}{4}$ oz. \$1.50; $\frac{1}{2}$ oz. \$2.50.

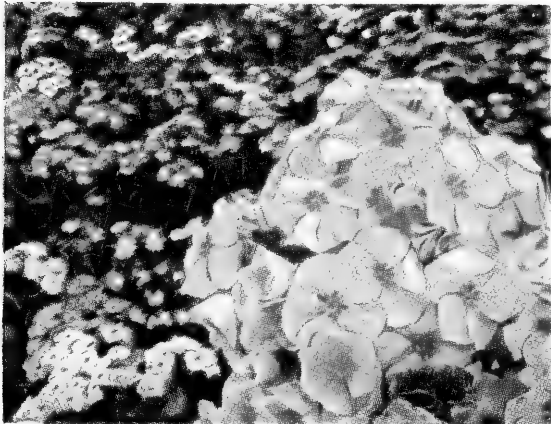
PLANT ZINNIAS FOR CUT-FLOWERS

POPPY, SHIRLEY

Single, Mixed. Plant early, where they are to bloom, as they dislike transplanting. They bloom in a few weeks from seed. Successive sowings should be made to provide continuous flowering. The finest strain of single Poppies. Choice mixture of colors. Postpaid, pkt. 10c; $\frac{1}{4}$ oz. 20c; oz. 60c.

PORTULACA

Double, Choice Mixed. Beautiful little plants which bloom profusely all summer. Their richly colored flowers make an effective and brilliant display when planted in large beds and masses. See color illustration, page 18. Postpaid, pkt. 15c; $\frac{1}{4}$ oz. 70c; oz. \$2.25.



PHLOX DRUMMONDI GRANDIFLORA, MIXED

PHLOX

Drummondii grandiflora, Choicest Mixed. Plants of very easy culture that bloom profusely over a long season. Seed is usually sown early in the spring outdoors. A sunny location is desirable. Our mixture is unexcelled for profusion of first-quality, extra-large blooms and wide range of brilliant colors. Postpaid, pkt. 15c; $\frac{1}{4}$ oz. 60c; $\frac{1}{2}$ oz. \$1.00; oz. \$1.75.

RICINUS (*Castor-Bean*)

Zanzibarensis. A hardy annual that grows to immense size. Leaves sometimes measure 30 inches across and range in color from bright green to deep bronze. Postpaid, pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 40c.

SALVIA (*Scarlet Sage*)

Bonfire. The brilliant red flowers of this popular plant give it a prominent place in every garden. Blooms until frost. Seed should be started under glass in boxes in February or March, and transplanted after danger of frost is past. See color illustration, page 19. Postpaid, pkt. 15c; $\frac{1}{2}$ oz. \$1.40; oz. \$2.50.

SCABIOSA (*Mourning Bride*)

Giant Hybrids, Mixed. Comprises many beautiful colors. If you want the best, order some of this mixture. Postpaid, pkt. 10c; $\frac{1}{4}$ oz. 30c; oz. 90c.

To Residents of Pennsylvania.
See inside front cover for information on
Pennsylvania Sales Tax.



SWEET PEAS, MIXED SPENCERS

SWEET PEAS

Fancy Mixed. This is a mixture of the best, choice giant-flowering varieties, all colors and types. A good mixture at a low price. Postpaid, pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 75c; lb. \$2.50.

Mixed Spencers. Early flowering. The flower-stems are very strong and usually bear four blooms. This mixture is far superior to ordinary ones, and includes many of the best Spencer varieties. Postpaid, pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 85c; lb. \$2.75.

SWEET WILLIAM

Mixed. Well-known, attractive, free-flowering hardy plants bearing, in the early summer, rich and varicolored blooms that make a fine show in beds and borders. Splendid mixture of colors. Postpaid, pkt. 10c; $\frac{1}{4}$ oz. 30c; oz. 75c.

VERBENA

Mammoth Extra Large-flowered. For a brilliant display in garden beds, these mammoth Verbenas, with their giant heads of showy flowers that are borne from July until frost, cannot be surpassed. For early flowering start seed indoors and transplant. Extra choice mixture, cultivated from selected plants. See color illustration, page 18. Postpaid, pkt. 15c; $\frac{1}{4}$ oz. 50c; oz. \$1.75.

ZINNIA (*Youth-and-Old-Age*)

Dahlia-flowered, Double, Mixed. The Zinnia is easily grown and begins to bloom early in the summer and continues until frost. Sow seed early in the spring outdoors in rich soil. It is best to sow the seed where they are to bloom. Bears mammoth flowers similar to dahlia. Especially good for cut-flowers. Brilliant colors. See color illustration, page 19. Postpaid, pkt. 10c; $\frac{1}{4}$ oz. 30c; oz. \$1.00.

Fantasy, Mixed. A new chrysanthemum-flowered type. Flowers of this new Fantasy mixture are composed of a mass of shaggy, rag-like petals which give a delicate and refined appearance to the medium-sized, double blossoms. The color-range includes the brightest shades of red and orange, as well as the popular pastel pinks and cream. Postpaid, pkt. 10c; $\frac{1}{4}$ oz. 30c; oz. \$1.00.

Elegans, Lilliput, Double, Mixed. This type of Zinnia forms a bush about 12 to 15 inches high and is covered with small, double flowers in profusion. Excellent for cutting. The plant is of compact habit, splendid for borders, etc. Choice colors. See color illustration, page 19. Postpaid, pkt. 10c; $\frac{1}{4}$ oz. 30c; oz. \$1.00.

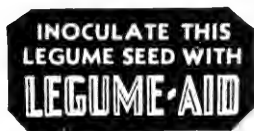
Clover, Grass, and Field Seeds

Domestic Brand Medium Red Clover

U. S. Government Verified Seed

This is also known as "June Clover" and is by far the most important Clover in our country. Medium Clover is second to none as a soil-strengthening crop, adding fertility to the soil, making it possible to grow larger and better crops of corn and other grains. It grows about 2 feet high, yielding 2 to 4 tons of hay per acre; also valuable for pasturing. The long roots penetrate deeply into the soil, gathering nitrogen from the air and storing it in the soil in the form of nodules on the roots, thereby providing rich foods for crops, cereals, etc., which follow it.

When sowing Clover seed, be careful to sow nothing but pure, clean seed, which is plump and will germinate readily and produce hardy, vigorous plants. Poor seed is the poorest kind of economy. Many farms and crops have been almost ruined by sowing low-grade seeds containing noxious weeds. If you do not want weeds don't sow them. Use our DOMESTIC BRAND CLOVER and you need not worry about polluting your farm with noxious weeds.



If sown alone, use 12 to 15 pounds per acre. If timothy has been seeded, sow 10 pounds per acre. See Price-List.

Pennscott Red Clover

This is one of the newest varieties of Red Clover on the market. It originated in Pennsylvania and is one of the highest producing sorts. It yields about the same as Kenland the first crop year, but considerably more the second crop year. Seed supply is limited this year. You will want to try some of this variety, so place your order early. Seed will be sold on a first come, first served basis. See Price-List.

Ladino Clover

Ladino Clover is the greatest grazing legume of our time. It is a mammoth strain of White Dutch Clover growing 12 inches tall. It runs on the ground, one plant covering 2 feet. Can be pastured or cut for hay during the summer. Lasts from four to six years; thrives on wet fertile soils. Ladino Clover is one of the cheapest sources of nitrogen. When grown as a companion crop, it will supply the nitrogen to produce the grasses. It is not uncommon for three-year-old plants to have roots 4 feet long, containing many nitrogen nodules. Ladino Clover produces nearly twice as much protein as other legumes. It is highly palatable, very high in calcium, phosphorus and carotene (vitamin A), unequalled in grazing capacity.

If you are a livestock or poultry farmer, you cannot afford to overlook this legume. Note on price-list we have a permanent pasture mixture containing Ladino Clover in the right proportion, 1 pound per acre. You can also use up to ½ pound per acre of Ladino Clover in your regular hay mixture. This will furnish additional pasture after hay making and will also provide more nitrogen for the soil. See Price-List.



Certified Kenland Red Clover

This is one of the newer strains of Red Clover. It has been found more disease resistant, especially to stem spot (anthracnose) disease. In state tests conducted to date it has been found to be one of the most productive available types of Red Clover. Kenland Clover is superior in yield to commercial Red Clover that has originated in the western corn belt. Supply of seed is limited. Sow 10 to 12 pounds per acre. We recommend and sell only Certified Seed. See Price-List.

Genuine Mammoth Red Clover

Also known as "Pea Vine" and "Sapling," it is very much like the Medium. It matures later than Medium, and develops a stronger root and top. Produces less pasture after the crop is cut than Medium, but for restoring the land or for general fertilization, there is nothing more valuable than Mammoth Clover. Sow about the same rate per acre as the Medium. See Price-List. Use Legume-Aid to insure bumper crop.

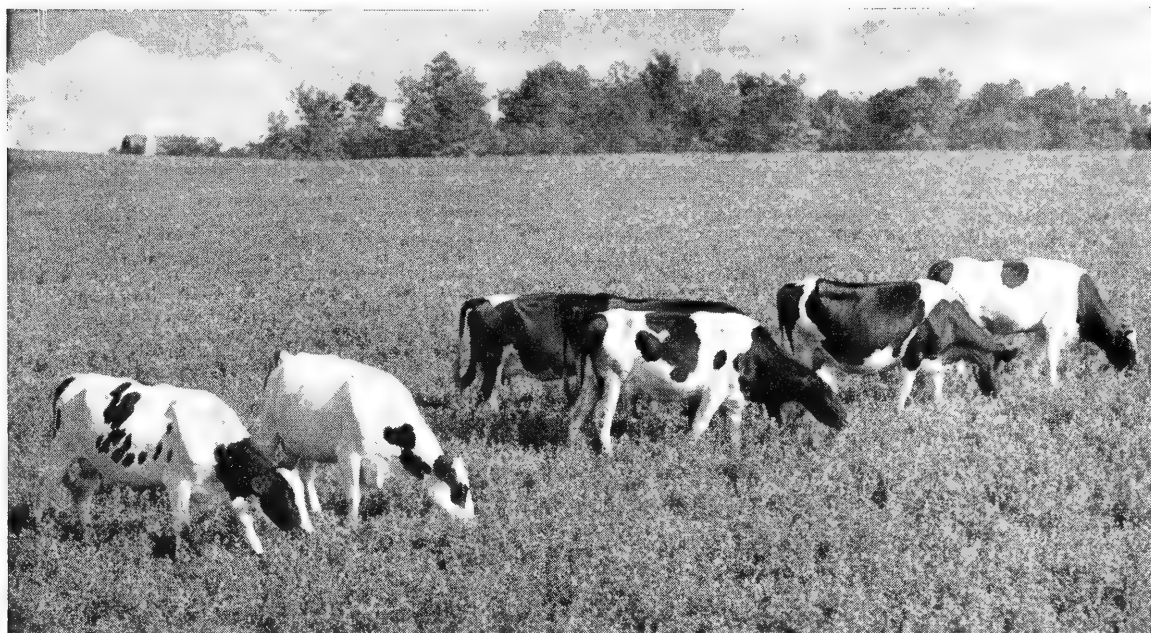
Alsike Clover

It makes the best combination with red Clover and timothy, either for hay or pasture, and grows well on high as well as on low, wet soils. It is especially adapted to wet soils and also on soils that are too low in humus to grow Clover. Mixed with Clover and timothy it affords one of the best forage rations. If sown alone, sow 8 to 10 pounds per acre. See Price-List.

Fancy Timothy

Timothy seed sown with clover and alsike makes very good hay. It is also valuable in pasture mixtures. Timothy seed is low in price compared with clovers, therefore extreme care should be taken to sow best seed obtainable; highest in purity and germination. When sown alone sow 8 quarts per acre; if sown with clovers sow 3 to 4 quarts per acre. See Price-List.

INOCULATE ALL THESE SEEDS WITH LEGUME-AID



Northwest Alfalfa

ALFALFA FOR LARGER HAY CROP YIELDS Ranks High in Feeding Value

CUT FEED COSTS BY SOWING A FIELD OF ALFALFA THIS YEAR

Once established, Alfalfa often lasts from three to seven years, producing three or four cuttings per year. Alfalfa can be seeded alone or can be sown in a mixture of red clover, alsike and timothy. Generally, best results are produced when it is seeded alone, sowing 15 to 20 pounds of seed per acre, or with brome grass or S-37 (late variety) orchard grass. Both brome grass and S-37 orchard grass are highly recommended to be sown with Alfalfa, thus producing a better feed than Alfalfa alone. Alfalfa or Alfalfa grass mixtures, besides making good hay and pasture, produce good silage. Some farmers prefer to put first-cutting Alfalfa in the silo because of a greater risk of getting hay cured so early in the season while it is more lush.

PREPARATION OF SEED-BED. It is very important to have a well-prepared seed-bed. The field should be well limed and fertilized. The seed-bed should be plowed several weeks or a month in advance and then worked down several times before seeding.

VARIETY OF SEED to sow will depend on your location and how long you figure on letting your field stand. Where stands are wanted for three years or more, we recommend Certified Ranger or Certified Buffalo Alfalfa. These are wilt-resistant varieties. Ranger (Grimm type) is superior to Buffalo in winter hardiness. Ranger is recommended for Pennsylvania and north, while Buffalo can be used in southeastern Pennsylvania and southward.

For stands wanted for less than three years, we recommend Certified Narragansett or the regular strain of Northwest (U. S. Government Verified). Narragansett is more productive and easier to start than any other variety; it is also very winter hardy. See descriptions of Alfalfa on opposite page.

AMOUNT OF SEED TO SOW. When seeding Alfalfa alone or with a small amount of timothy, we recommend sowing 15 to 20 pounds of Alfalfa per acre. This can be broadcast on wheat, barley or winter oats in February or March, or can be sowed on regular seed-bed with or without a nurse crop during March or April. If oats is used as a nurse crop, do not seed over one bushel of oats per acre. When seeding Alfalfa grass mixtures, use 10 to 15 pounds of Alfalfa and 8 pounds of brome grass or 4 pounds of S-37 orchard grass in place of brome grass.

Northwest Alfalfa

U. S. Government Verified Seed

Our Northwest Alfalfa is a premium grade seed and U. S. Government Verified. This seed tests at least 99.25% pure and 90% or better germination. It is a good Alfalfa to sow if stands are not wanted for over three years. When stands are intended for more than three years, we recommend a wilt-resistant variety, such as Certified Ranger or Certified Buffalo. See Price-List.

Certified Narragansett Alfalfa

Narragansett Alfalfa is the highest producing Alfalfa. It is superior to all other Alfalfa in yield, stand establishment and winter hardiness. It is not wilt resistant, so it is not recommended where stands are wanted for more than three years where bacteria wilt is a problem. It has yielded as much hay in three crop years as Ranger has in four. Seed supply is limited this year. Place your order early on this variety. You will surely want to give it a trial. See Price-List.

Grimm Alfalfa

We have a small amount of Grimm Alfalfa this year for those who want it. This seed is Northwest grown and high in purity and germination. It is U. S. Government Verified. The Grimm-type Alfalfas have a crown root in place of the long tap-root. Grimm types are easier to start and do not plow as hard after standing for a number of years. However, we rather recommend Certified Ranger (a Grimm type) over regular Grimm because of its resistance to bacteria wilt and its ability to produce high yields over a much longer period. Ranger costs very little more per acre. See Price-List.

Certified Ranger Alfalfa

Ranger is a long-lived Alfalfa, which is highly resistant to bacterial wilt. Bacterial wilt is caused by a soil-borne bacterium. When a susceptible plant is infected, the disease spreads gradually through the plant, resulting in its death. The only practical way to control wilt is to use a resistant variety such as Ranger or Buffalo. Ranger is a high-yielding variety and is very winter hardy. It is well suited for northern areas. We recommend it for Pennsylvania and north. See Price-List.

Certified Buffalo Alfalfa

Buffalo is another wilt-resistant variety, high yielding but not as winter hardy as Ranger. It does well in southeastern Pennsylvania and south. We recommend only certified seed in these wilt-resistant varieties. See Price-List.

We highly recommend inoculating Alfalfa seed with Legume-Aid. This is good insurance for a better stand. Be sure to include this on your order.

Special Hay Mixture

For ordinary spring seeding this Mixture cannot be beaten. The proportion is approximately 6 pounds Red Clover, 3 pounds Timothy, 3 pounds Alsike. Sow 12 to 15 pounds per acre on well-prepared seed-bed. None but the best seeds are used. This Mixture should be used very extensively for either hay, pasture or soiling purposes. When seeding timothy in the spring, always use red and alsike for best results. This Mixture, we believe, will meet with your approval and be a money-saver. Reduces the cost of seeding and is an excellent grass combination for hay. See Price-List.



Certified Ranger Alfalfa

White Sweet Clover

Resembles alfalfa in both appearance and habit of growth when young but grows larger than alfalfa. It is efficient as a soil renovator, by reason of the large amount of nitrogen it will be able to take from the air, as well as humus added to the soil when turned under for the decay of the roots when it is harvested. No other forage or soiling crop has ever come into such favor as White Sweet Clover. As a soil-builder, either for naturally poor soils or those that have been exhausted, no other plant can take its place. There is nothing better to bring your worn-out land into farmable condition. To get full value out of your Sweet Clover, inoculate with Legume-Aid. See Price-List.

INOCULATE THIS
LEGUME SEED WITH
LEGUME-AID

Birdsfoot Trefoil

Used for pasture, hay or silage. Plants attain a height of 18 to 30 inches. Stems slender, branched, and moderately leafy. Good for long-term seeding on wide range of soils. Will produce stands on land that is not drained quite well enough for alfalfa, but do not sow it on extremely low land.

This year we have both European and domestic seed. We recommend the European only for hay and ensilage, but not pasture.

For pasture we recommend Certified Empire Broad Leaf, New York grown. This variety will also produce good hay and ensilage.

Sow 5 pounds Birdsfoot with 6 pounds timothy per acre. Prepare a good seed-bed, use lime, and inoculate the seed. See Price-List.



CYCLONE SEED SOWER

A splendid Seed Sower that will sow grass and clover seeds, and grain of all kinds faster and more uniformly than is possible by hand. Has four pressed flanges and distributing wheel underneath. The center geared wheel makes it easy to operate. Sloping feed-board and force-feed steel frame. Quantity of seed can be regulated to any amount per acre. Will sow as fast as you can walk. A good Seed Sower at a low price. By mail, postpaid. \$4.30.



DEKALB BREEDING PAYS

DEKALB CORN — Stands • Yields • Pays

DeKalb started to sell hybrid Seed Corn in 1934, when 325 bushels were sold. From this small beginning, sales increased rapidly until by 1940 DeKalb sales topped the field. They have maintained that position of leadership ever since. DeKalb hybrids of all maturities are thoroughly tested before being sold.

DEKALB HYBRIDS

DeKalb 56

The earliest variety we sell. For June planting north of Sunbury and for all areas needing an extremely early Corn.

DeKalb 65

Just a little later than 56. Has heavy foliage and large ears, which dent early. Maturity similar to Early Butler.

DeKalb 239

An old favorite for high yields and stiff stalks. Deep kernels make for high shelling percentage. Dark green foliage.

DeKalb 240

Widely used at high altitudes in Pennsylvania, in New York and lower New England. Quick-drying ears of high quality.

DeKalb 404A

DeKalb's perennial favorite. Husks easily, matures quickly, shells out well.

DeKalb 406

A little later than 404A, with deeper kernels and larger ears. Many high yields reported with 406.

DeKalb 422

Excellent yielder of both grain and fodder. Ears are long and rather smooth. Just a little later than 404A.

DeKalb 450

Tough, short stalks, with exceptional standing ability. Very tolerant to corn borer and leaf blight. Deep kernel, thick ears give big yields. The latest 400.

DeKalb 459

One of best yielders in its maturity. Matures in Centre County, Pennsylvania. For June planting in Lancaster County. Wide soil adaptation.

DEKALB 406

DeKalb 609

Heavy yielder. Long, deep-kerneled ears. Short, sturdy stalks stand firm; heavy roots. Easy picker, by hand or machine.

DeKalb 628A

Yields well on all soils—surprisingly so on thin soils. Tall stalks, lots of foliage. Latest in 600 series.

DeKalb 681

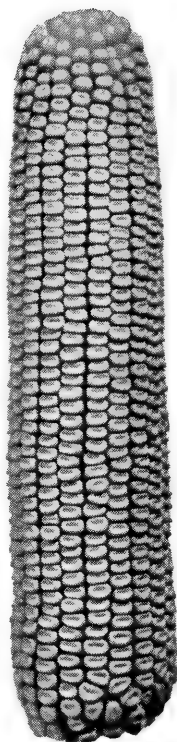
Slightly earlier than 628A. High yields and stiff stalks.

DeKalb 840

Excellent variety for fertile soils. Heavy, solid ears produce high yields. Short, stiff stalks insure good standability.

DeKalb 850

Proved by experience to be one of the best in its maturity in the Eastern States. Adapted to a wide range of soils. Produces excellent yields of high-quality Corn. Quite tolerant to leaf blight.



DEKALB 850

1955 CORN PRICES

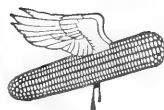
**56, 65, 239, 240, 404A,
406, 459, 609**

Medium Flats . . . \$12.30
Large Flats . . . 11.30

**422, 450, 628A, 681,
840, 850**

Medium Flats . . . \$11.50
Large Flats . . . 11.30

OFF IN CORN AND CHIX



DEKALB CHIX — Live • Lay • Pay

Ten years after the first seed corn was sold, DeKalb started inbreeding standard-bred strains of chickens. After several years of development, crosses of those inbreds were offered to the public as DeKalb Chix. These birds are developed primarily for high egg production and low death loss—these two items making for greatest feed efficiency. The success of DeKalb Chix has been phenomenal and now they are sold all over the United States.

Try Today's No. 1 Chix — DEKALB

DEKALB CHIX PRICES Per 100

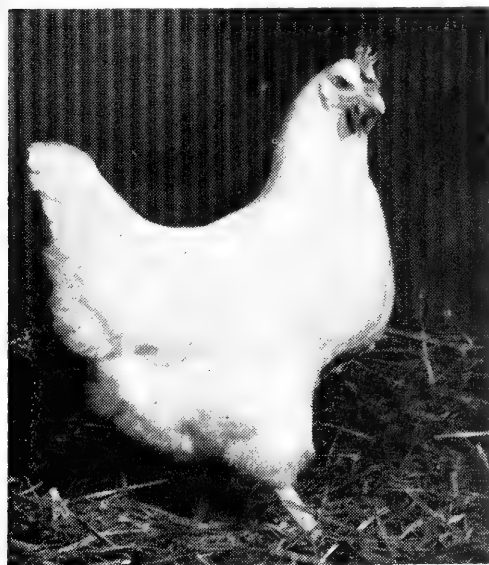
Straight Run \$30.00
Pullets 60.00

The above prices apply to all hatching dates and to varieties 101, 111, 308, 309. Sent prepaid from hatchery nearest you. Orders not accepted for less than 50 chix.

Write for free color catalog on DeKalb Chix and hatchery serving your community.

"In March of 1953 we received 600 DeKalb 101 pullets and housed 583 of these. They started laying at 4 months. These chickens have really kept their production better than anything we have ever had to date, even with an attack of chicken-pox. We have lost only 12 since they were housed.

"This year we purchased 800 DeKalb 101 pullets. They are 13 weeks old; we have lost 4 through natural causes. We really like our DeKalb Chix and it's all DeKalb for us."—MRS. C. SCOOT BENDER, Rt. 1, Ellittsburg, Pa.



DeKalb 309

DeKalb's newest white heavy cross closely resembling the White Rock. Excellent meat birds and persistent layers of large brown eggs. Adult hens weigh about 6½ pounds.



DeKalb 101

One of DeKalb's first developments and one of the first inbred crosses to produce all white eggs. High production of large white eggs from hens weighing about 4½ pounds. (These hens produce eggs at a very low feed cost per dozen.)

ORTHO SEED GUARD



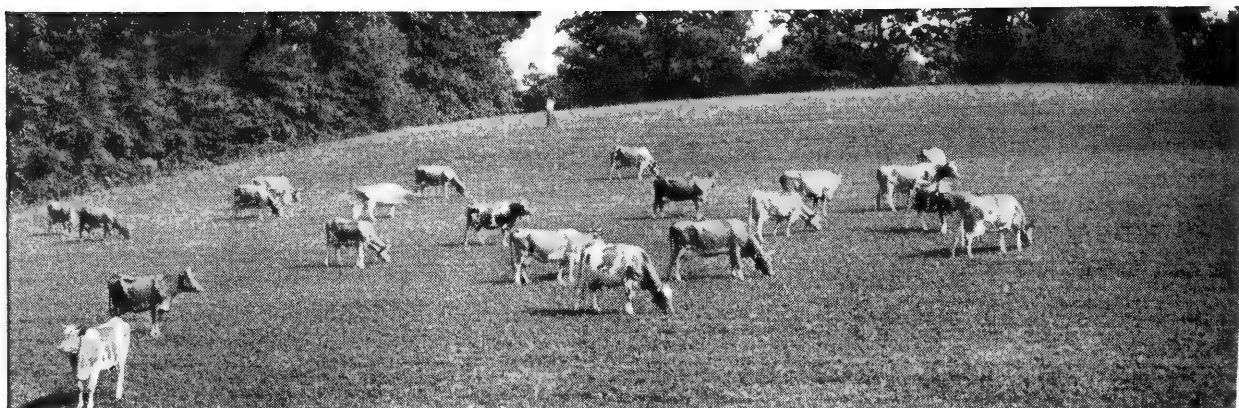
Will Protect
 your corn and bean crops against attack of wireworms, seed corn maggots, seed rot fungus and damping-off disease. Here is a one-package protection against both soil-inhabiting insects and certain seed or seedling diseases.

EASY TO USE. Simply measure out proper amount of Seed Guard wettable powder and add a small amount of water to it, thus making a slurry. Pour this over the seed to be treated and stir until seeds are coated. (This will not harm germination.)

ECONOMICAL TO USE. It costs less than 10c per acre to treat seed corn. 1½ oz. Seed Guard will treat one bushel of seed grain.

4½-oz. can (treats 3 bu. corn or beans) \$1 60
 1-lb. can (treats 10 bu. corn or beans) 4 95

All prepaid



Kentucky Blue Grass

Kentucky Blue Grass may be sown spring or fall. One of the best grasses for pasture mixtures, it has many advantages for general purposes and is extremely hardy and stands severest droughts. Comes on early in spring and grows late in fall. We recommend it as the grass every stock-raiser wants. Fine for pasture as it forms a tough, closely knit sod that is not injured, but benefited, by trampling of grazing animals. It requires a good soil containing some lime to yield profitable crops. When sown alone, sow 20 to 30 pounds per acre. See Price-List.

Kentucky 31 Fescue

This is sometimes referred to as the wonder grass. It is a deep-rooted grass and does well in hot summer weather. It can be used in pasture mixtures and will stand quite a lot of trampling. Also recommended in lawn mixtures for athletic fields. When seeding alone, sow 20 to 30 pounds per acre. See Price-List.

Lawn Grass, Our Finest Mixture

Our first-grade lawn grass mixture contains a blend of grasses that do best in sunny areas or in slight shade. This mixture is made mostly of permanent grasses. These are fine bladed and have a good green color. Combined, they form a very good sod. The grasses found in this mixture are Creeping Red Fescue, Kentucky Blue Grass, Red-Top and Bent Grass. This mixture does NOT contain any Rye Grass. One pound covers 250 to 300 square feet. See Price-List.

Lawn Grass, A Good Turf Mixture

This is a good mixture for playgrounds or any area that takes a lot of trampling. This mixture produces a good lawn but contains more of the coarse-blade grasses, including Kentucky 31 Fescue, Kentucky Blue Grass, Creeping Red Fescue, Poa Trivialis, Red-Top, Rye Grass and White Clover. One pound covers 250 square feet. See Price-List.

Brome Grass

As a pasture or hay, Smooth Brome Grass scarcely has an equal in the area of its best adaptation. Growth begins early in the spring and continues through the summer if enough moisture is available. Its good volume of leafy forage is relished by all classes of livestock.

Brome Grass fits well into a grass-legume seeding. They give greater forage yield and protection to the soil than either the Brome Grass or the alfalfa would have given if seeded alone, and the danger of bloat to grazing animals is less. Brome Grass should be sown separately, for it is very difficult to sow it mixed with alfalfa. Can be mixed with grain or with fertilizer. Seven or 8 pounds per acre with 10 to 12 pounds of alfalfa are recommended rates for seeding. See Price-List.

Permanent Pasture Mixture

Good pasture is the foundation of the riches of a farm. One of the most valuable crops for successful stock and dairy farming is abundant pasture. Our Mixture yields a very heavy crop of the finest and most succulent grasses early in the season until late in the fall, and is intended especially for seeding pasture-grounds. Several varieties are used in this Mixture, a combination of grasses of different habits and seasons of growth. They can be depended on to produce a turf that will stand the trampling of stock, and as the different grasses have different habits of growth, they grow closer together, their roots interlacing, covering the soil and forming a protection from the extreme heat, cold and dry weather. These mixtures are recommended for either spring- or fall-sowing. If sown in the spring sow with a nurse crop; about 1 bushel of oats or barley per acre is very desirable.

Two mixtures are made: One for well-drained upland, called Highland Mixture, and the other for lowland meadows which is called Lowland Mixture. Both mixtures contain Ladino Clover, plus six or seven other grasses and legumes including some Red-Top and Kentucky Blue Grass. Sow 20 pounds per acre. See Price-List.

Orchard Grass

This makes a desirable grass on account of its quick growth and valuable aftermath. It starts growing earlier in the spring and stands dry weather better than any other grass. We would recommend it mostly for pasture, and more especially when sown alone. May be sown either spring or fall on any kind of soil. Sow 20 to 30 pounds per acre. See Price-List.

S-37 Orchard Grass

The S-37, by being two weeks later in maturity, does not start off so fast in the spring nor does it attain such rank growth early. It does come along later when other grasses are starting to go down hill and at that time is right at the peak of its tonnage output.

This is the best recommended variety to sow with alfalfa or red clover, because it does not get too old by the time the first cutting of alfalfa or clover is made.

Also it has been found that ladino clover seems to establish itself better with S-37, because it does not get much competition early.

When sown alone, sow 20 to 30 pounds per acre. When used with alfalfa or clover, sow 4 to 6 pounds of S-37 per acre. See Price-List.

Red-Top

This is a valuable grass for either hay or pasture. It ranks second to timothy in production of hay and makes excellent pasture and good crops of fine hay. Can be sown in spring or fall. It is hardy and will make a heavy sod, and it should be a large constituent part of all mixtures intended for permanent pasture. If sown alone, use 10 to 12 pounds of seed per acre. See Price-List.

TRY TODAY'S NO. 1 CHIX — DEKALB

Sorghum or Fodder Cane

Forage varieties of sorghum and corn mixed with soy beans are being used more each year for silage, the early-maturing varieties of corn being the most important in the northern counties. Silage sorghums with corn produce a good grade of roughage with a somewhat higher yield than corn alone. Silage from fodder cane can be stored for a longer time than corn silage without material loss of quality.

The Amber variety of cane or sorghum is the earliest and best adapted for growing in the North. Grows 6 to 9 feet tall.

For silage we recommend the following mixture per acre: 1½ bushels of soy beans, 20 pounds of amber cane and 1 peck of early-maturing corn. This can be sowed with a grain drill and harvested with a green crop harvester. Silage from this mixture produces more and higher quality feed than corn silage alone; cattle relish it better. See Price-List.

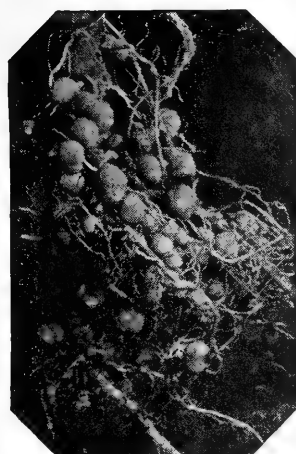
Semesan Bel

Better Potato yields with Improved Semesan Bel. Tests in 15 states have proved that any Potato grower can usually expect better returns from his seed if he treats it with Semesan Bel before planting. Results in lower grading cost and more profit. Treat your seed as fast as you can dip it. One pound treats 60 to 75 bushels. Free pamphlet. **Postpaid, 2 ozs. 50c; lb. \$3.00.**



Silage Mixture—
Soy Beans, Amber Cane and Corn.

INOCULATE All Legumes with



Soy Bean Root Nodules



Alfalfa Root Nodules



ALFALFA AND CLOVERS

Enough to treat

1 bus.....	\$0 55
2½ bu.	1 10

PEAS AND VETCH

100 lbs.....	50
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SOY BEANS

Up to 2 bu.	35
5 bu.	55
20 bu.	2 15

BIRDSFOOT TREFOIL

10 lbs.....	25
-------------	----

LADINO CLOVER

10 lbs.....	25
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GARDEN PEAS AND BEANS

5 lbs.....	15
2 bu.	55

EFFICIENT ROOT NODULES

Developed by Good Inoculation

Always inoculate Alfalfa, Soy Beans, Vetch, Peas, Ladino, Birdsfoot Trefoil and other legumes. The bacteria in the nodules help plant growth in both yield and quality.

CAUTION: Always Specify Name of Seed to be inoculated.

MICHIGAN PEAT— NATURE'S FINEST SOIL BUILDER

For lawns, roses, shrubs, evergreens, golf courses, and trees. Used by nurserymen, growers, and florists. Retains moisture, binds sandy soil, loosens clay soils, puts new life in soil.

100-lb. bag.....	\$4 25
50-lb. bag.....	2 49
25-lb. bag.....	1 69

Express or freight collect.

100 pounds of Michigan Peat is sufficient for any of the following:

1000 sq. ft. top dressing established lawns.
500 sq. ft. new lawns.
700 lin. ft. vegetable or flower seed rows.
300 hills of pole beans, corn, etc.
200 berry plants.
25 rose bushes or flowering shrubs.
12 Azaleas, Rhododendrons, Evergreens.

OATS, Certified Ajax

Ajax is recommended for early planting as a high yielding variety, where a tall medium stiff straw is satisfactory. Ajax is about 6 days later than Clinton. From 5 to 7 inches taller. Higher in yield where lodging is not a problem. This variety was originated in Canada where our seed is grown. In Pennsylvania and New Jersey state tests the past few years Ajax has been one of the top yielders. The seed we offer is Registered by the Canadian Department of Agriculture and is top quality. See Price-List.

OATS, Certified Beaver

A medium white, early variety with much disease resistance. Was introduced in 1939 and is a cross between Vanguard and Erban. In three years' test at Ottawa Experimental Farms, Beaver Oats outyielded all other varieties. Grains large and plump; straw stiff, 34 to 36 inches in length. The Oats we are offering were grown in Canada and are Certified No. 1 seed. We suggest you sow a few acres of Beaver Oats this year. These Oats weigh 42 pounds per measured bushel. Sow two bushels by measure per acre. See Price-List.

OATS, Certified Clinton

This variety was bred especially for resistance to the more hazardous strains of rust, smut, and blight.

Clinton Oats are medium early and produce high yields in the Oat-growing sections. They have outyielded the older susceptible varieties. Clinton Oats are resistant to Helminthosporium and show heavier weight per bushel than the older varieties, less hull, and higher "meat" percentage. Highly recommended by local State Experiment Stations for spring Oat-producing sections.

An excellent combine Oats. They usually stand well for a period of seven to ten days after grain is first dry enough for safe storage, resulting in less shattering in the field. See Price-List.



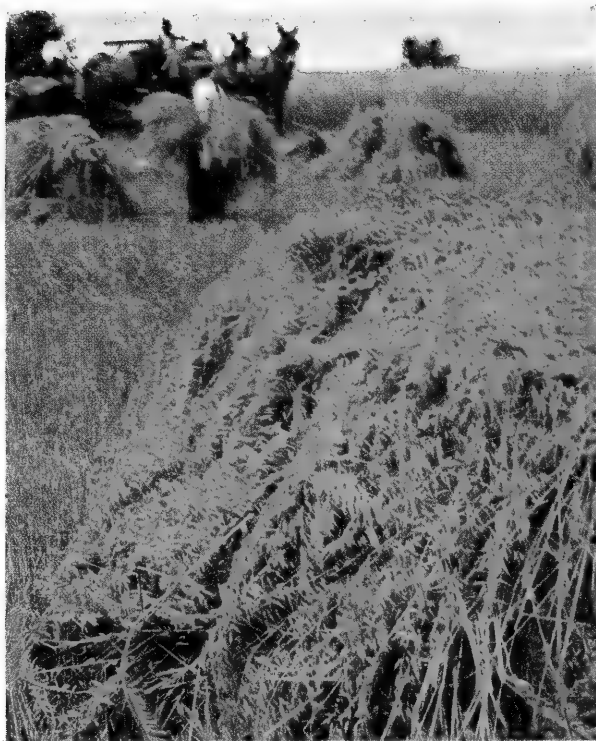
Certified Clinton Oats

OATS, Certified Craig

This is one of the newest varieties. It ranks very high in yield, producing about 10% more grain than Clinton. Craig is a little shorter in the straw than Clinton and not quite so stiff. Do not sow on ground where lodging may be a problem. Sow $2\frac{1}{2}$ bushels per acre. See Price-List.

New Improved Ceresan M

Increase your profits with New Improved Ceresan M. Use this dust treatment on seed to reduce seed-borne diseases, step up your yield, increase your profit. May be applied as long as three months before sowing. Easy to use. Recommended for Wheat, Barley, and Oats. 14 ounces will treat 28 bushels. Free pamphlet. Postpaid, 14 ozs. \$1.25; 3 lbs. \$3.55.



Certified Beaver Oats

Domestic Rye Grass

One of the best grasses for a cover-crop. Among the most important characteristics of Rye Grass is its deep rooting system. Roots well distributed through the soil are a much more desirable form of organic matter than top, which, if large when plowed down, may be actually detrimental. A good Rye Grass cover-crop turns over in a mass like a real sod when plowed. Can be sown before or immediately after last cultivation. For a cover-crop, sow 15 pounds per acre.

When sown alone for pasture, use 20 pounds per acre. In mixtures with other grasses, reduce the Rye Grass accordingly. See Price-List.

Canada Field Peas

Used both as a green feed and as a fertilizer. The amount of feed produced per acre is very large. Ranks very high as a fertilizer, either when plowed under or pastured off. Canada Field Peas are most profitable when sown with oats. The oats will support the vines and lessen the trouble of harvesting. Sow $1\frac{1}{4}$ bushels of Peas per acre, and about the same amount of oats. It will pay you to inoculate your Peas with Legume-Aid. See Price-List.

Moore Barley

This is one of the newer, best-recommended varieties of spring Barley. A good yielder. Barley culture is similar to that of spring wheat or oats. To produce large crops of Barley, the soil should be well prepared to receive the seed. Barley should be sown as early as oats, if possible, but will stand late planting better than oats. Sow 2 bushels per acre. See Price-List.

Certified Maine Seed Potatoes

FOR PRICES ON SEED POTATOES, SEE PRICE-LIST. FREIGHT-PAID OFFER DOES NOT APPLY ON SEED POTATOES

The value of Aroos-took-grown Seed Potatoes is unquestionable. The Certification Department of the State of Maine plans to safeguard the interests of the seed buyers. Two field inspections are made during the growing season. While each carload is being graded, an inspector visits several times.

Irish Cobbler. An early, white-skinned variety, very short, thick and inclined to be shaped round. This Potato is yearly increasing in popularity for early markets. We advise ordering early.

Kennebec. Highly resistant to late blight, wild mosaic, and net necrosis. It is a very vigorous, high-yielding, late-maturing variety. In tests for five years at Presque Isle, Maine, it out-yielded Katahdin by 97 bushels per acre. It also produced the highest percentage of U. S. No. 1 Potatoes.

Katahdin. Introduced by the Main Experiment Station. An outstanding variety. Matures about midway between the Cobbler and Green Mountain. Round in shape, eyes very shallow. Very heavy yielder.

Russet, Michigan Certified. One of the best for main-crop cultivation. Similar to the Raleigh in shape of tuber but has a russet skin and few eyes. This is a very hardy sort and usually produces good yields, even when seasons are unfavorable. Vines grow vigorously, have fine blight-resisting qualities, and usually remain green until late in fall.



TUBERTONE IS A PLANT HORMONE POWDER THAT PROMOTES GROWTH

Dust cut Potatoes before planting. Produces larger, more uniform crops with more No. 1 grade Potatoes. 10-lb. bag (enough for one acre) \$5.00; 50-lb. lot (enough for 5 acres) \$22.50 prepaid.

VEGETABLE PLANTING CHART

KIND OF VEGETABLE	SEEDS FOR 100-FT. ROW	PLANTS APART IN ROWS	DISTANCE BETWEEN ROWS	DEPTH OF PLANTING
Asparagus seed	2 ozs.	2 in.	18 to 24 in.	1 in.
Beans, dwarf	1 lb.	2 in.	18 to 24 in.	1 in.
Beans, bush lima	1 lb.	5 to 8 in.	30 in.	1 in.
Beans, pole	1/2 lb.	3 to 4 ft.	3 to 4 ft.	1 in.
Beets	1 oz.	2 in.	12 to 18 in.	1 in.
Beet, Mangel	1 oz.	3 in.	20 in.	1 in.
Broccoli	1 pkt.	18 in.	24 to 36 in.	1/2 in.
Brussels Sprouts	1 pkt.	18 to 24 in.	24 to 30 in.	1/2 in.
Cabbage	1 pkt.	18 to 24 in.	24 to 30 in.	1/2 in.
Carrot	1/2 oz.	2 in.	12 to 18 in.	1/2 in.
Cauliflower	1 pkt.	12 to 18 in.	24 to 30 in.	1/2 in.
Celery	1 pkt.	6 in.	18 to 36 in.	1/8 in.
Corn, sweet	1/4 lb.	12 in.	30 to 36 in.	1 in.
Cucumber	1/2 oz.	4 to every 3 ft.	4 to 6 ft.	1 in.
Dill	1 oz.	4 to 6 in.	24 to 36 in.	1/2 in.
Eggplant	1 pkt.	18 in.	24 to 30 in.	1/2 in.
Endive	1 oz.	12 in.	18 in.	1/2 in.
Kale	1/2 oz.	4 to 6 in.	18 to 24 in.	1/2 in.
Kohlrabi	1/2 oz.	6 in.	18 to 24 in.	1/2 in.
Lettuce	1/2 oz.	6 in.	12 to 18 in.	1/2 in.
Muskmelon	1 oz.	6 to every 4 ft.	5 ft.	1/2 in.
Onion seed	1 oz.	2 in.	12 to 18 in.	1/2 in.
Onion sets	1 lb.	3 to 4 in.	12 to 18 in.	1 in.
Parsley	1 pkt.	3 in.	12 to 18 in.	1/8 in.
Parsnip	1/2 oz.	2 in.	18 to 24 in.	1/2 in.
Peas	1 lb.	1/2 in.	30 to 36 in.	1 in.
Pepper	1 pkt.	18 in.	18 to 24 in.	1/2 in.
Potatoes	7 lbs.	15 in.	30 to 36 in.	4 in.
Pumpkin	1/2 oz.	4 to every 6 ft.	8 to 12 ft.	1 in.
Radish	1 oz.	1 in.	12 to 18 in.	1/2 in.
Rutabaga	1 oz.	4 to 6 in.	18 to 24 in.	1/2 in.
Salsify	1 oz.	2 in.	18 to 24 in.	1/2 in.
Spinach	1 oz.	2 in.	12 to 18 in.	1/2 in.
Squash	1 oz.	4 to every 4 ft.	3 to 4 ft.	1 in.
Swiss Chard	1 oz.	6 in.	24 in.	1/2 in.
Tomato	1 pkt.	4 ft.	3 to 4 ft.	1/2 in.
Turnip	1 oz.	4 in.	18 to 24 in.	1/4 in.
Watermelon	1 oz.	4 to every 6 ft.	7 ft.	1 in.



Wilson Soy Beans

Soy Beans

On land too poor to grow clovers, Soy Beans can be made to produce great quantities of feed and will increase the fertility while doing it. Soil should be well prepared, just the same as you would for corn. Cover seed about 1½ inches deep. Can be sown broadcast or drilled in. Sow 1½ bushels per acre for soil-improvement; 2 bushels per acre for hay or pasturage.

WILSON. This early sort will mature seed in Pennsylvania, Ohio, and New Jersey. On account of the abundant growth of slender stems and branches, Wilson's makes the best sort to grow for hay. Excellent to grow for hay and ensilage. Will do well on poor soils and produce a large crop of Beans, but we would recommend good soil for hay, forage, silage, or green manure. See Price-List.

WABASH. One of the best yellow Beans. Combines high yield and high oil content. Good standing ability, desirable height, and good quality seed. Tests in Delaware proved that Wabash outyielded all other yellow varieties. A good variety to grow for Beans. Will not produce as much hay as Wilson, but stands up better. This is a good variety to sow with sorghum and corn for ensilage. See Price-List.

LATE YELLOW. This is a mammoth variety, which is planted mainly for ensilage. It is excellent for this purpose because it grows very tall and leafy and has coarser, stiffer stems. It can be sown in mixtures with Amber cane or other sorghums or it can be drilled in with corn to be used for ensilage. When sowing in corn, sow 10 pounds per acre; with sorghums, sow 1½ bushels Beans per acre with 20 pounds of sorghum and a peck of corn. Sow this mixture with a drill. See Price-List.

Buckwheat

Buckwheat can be planted from June 1 to middle of July, and is used much by farmers having vacant land upon which they were unable to get planted an earlier crop, or upon land where another crop has failed. Buckwheat does well on poor soil and makes one of the best fertilizer crops to turn under. A small patch planted near the poultry-yard can be harvested by the chickens. Sow 1 bushel per acre.

JAPANESE. This is the standard and most popular variety of Buckwheat, and ripens a week earlier than the Silver Hull. It is the most productive and prolific variety in cultivation and resists drought and blight well. See Price-List.

Dwarf Essex Rape

A valuable forage plant. One acre will pasture more hogs, sheep, and cattle than 4 acres of clover or other grasses. As a healthful, fattening pasture-food it has no equal. It is an annual, producing large leaves, and can be sown any time from early spring until September. Ready for pasture 6 to 8 weeks after sowing. It stands out without a rival for cheapness and effectiveness. Sow 6 to 8 pounds per acre, broadcast. See Price-List.

Sand or Hairy Vetch

Also known as Winter Vetch. A rapid-growing winter annual that thrives on little moisture and can be sown spring or fall. Stays green all winter, furnishing an abundance of pasture until early spring to late in fall. As a fertilizer it has few equals, as it grows on poor soils exceedingly well, and a crop of Vetch plowed under is claimed to be equal to \$20 to \$40 worth of commercial fertilizer. Sow about 30 pounds of Vetch and about 1 bushel of rye or barley. The grain sown with Vetch will act as a support for the vines. Vetch should be inoculated with Legume-Aid for best results. See Price-List.

Inoculate this Legume Seed with LEGUME-AID

Millets

GOLDEN. Also known as German Millet. The best for hay or fodder. When cut in full bloom the quality is exceptionally good and all kinds of stock relish it. On good soil a yield as high as 5 tons per acre may be expected. Sow 35 pounds per acre. See Price-List.

JAPANESE. *Billion Dollar Grass.* The best soil on which to grow this Millet is that which is in fair condition of fertility and inclined to be wet rather than dry. Japanese Millet is adapted to all seasons. It will grow 6 to 8 feet high. Excellent for silage and is fully equal to the best corn-fodder as a food for milch cows. The seed may be sown broadcast at the rate of 30 to 35 pounds per acre. This variety stools remarkably and should not be sown too thick. See Price-List.



Sweet Sudan

Sweet Sudan

Has been highly recommended by several State Experiment Stations. It has produced a considerably higher yield when harvested for hay or fodder after full bloom. Sweet Sudan has a sweet and juicy stalk like sweet sorghum. These stalks are more nutritious than those of common Sudan. Sweet Sudan is the best emergency pasture for midsummer and late summer grazing. Good results are obtained when seeded last of May or early June. Later maturing, thereby producing more vegetative growth and remaining green longer. It usually produces abundant material for grazing in about six weeks after seed is sown. Sow 30 pounds per acre. See Price-List.

Keep Your Garden and Lawn Healthy with these fine ORTHO PRODUCTS



ORTHO Vegetable Dust

A multi-purpose vegetable garden dust containing methoxychlor, rotenone, and zineb for control of insects such as aphids, Japanese beetles, thrips, melon and pickle worms, tomato fruitworm, Colorado potato beetles, cabbage worms, cucumber beetles and many others; and plant diseases such as rust, downy mildew, blights, leaf spot and many others.

8-oz. Puffer-type Duster.....\$1 00
1-lb. refill.....1 00

Prepaid

ORTHO Rose Dust



Contains lindane, DDT, ferbam, and sulfur. The finest multi-purpose rose and flower garden dust or wettable powder on the market for the control of most insects such as aphids, Japanese beetles, thrips, caterpillars, lacebugs, rose weevils; and plant diseases such as black spot, powdery mildew, leaf spot and rust. Also controls a wide variety of soil insects.

8-oz. duster.....\$1 00
1-lb. canister.....1 25
5-lb. canister.....4 50

Prepaid

BOTANO De Luxe



A truly fine multi-purpose garden dust for flowers and shrubs. Contains lindane, methoxychlor, ferbam, ziram to control aphids, thrips, caterpillars, sowbugs, earwigs, ants, Japanese beetles, diabrotica beetles, black widow spiders, wireworms, sod webworms; and plant diseases—black spot, leaf spot, powdery mildew and rust. Also controls a wide variety of soil insects.

8-oz. Puffer-type duster.....\$1 00
1-lb. refill.....\$1 00 2-lb. refill.....1 95
5-lb. refill.....3 95

Prepaid

BUG-GETA

BUG-GETA Pellets . . . A favorite compressed bait to kill slugs and snails! Just toss pellets around your garden—get results overnight! BUG-GETA Pellets bait hard-to-get-at places, give better coverage, save tramping plants and wet soil, last longer and are about four times more economical than old-style meal.



12-oz. box.....\$0 50
2-lb. box.....1 00
5-lb. box.....2 00

Prepaid

Improved WEED-B-GON



The hormone weed killer, containing 2,4-D and 2,4,5-T low volatile esters for use against poison oak, poison ivy, bindweed or wild morning-glory, dandelion, plantain. Use on grass lawns for broad-leaved weed control.

4-oz. can.....\$0 50
8-oz. can.....1 00
16-oz. can.....1 50

Prepaid



Home Orchard Spray

A fine multi-purpose orchard spray containing ferbam, DDT, DDD, lindane and aramite (88-R). Use to control insects and diseases on fruit and berries, such as aphids, Japanese beetles, apple maggots, cankerworms, leafhoppers, brown mites, red spiders, and many others, also scab, rust, rot, blotch, fly-speck, blight, shot hole, leaf curl and many others.

1 lb. makes 10 gals. of spray.
1/2-lb. canister.....\$1 00
1-lb. canister.....1 75
2 1/2-lb. canister.....3 95

Prepaid

ORTHO Lawn Groom

Does three big jobs with one application—FEEDS the lawn, KILLS weeds, CONTROLS insects such as lawn moth, wireworms, Japanese beetles, etc. Contains fertilizer, 2,4-D weed killer and lindane, the insecticide.

5-lb. box (covers 1000 sq. ft.)...\$1 75
10-lb. box (covers 2000 sq. ft.)...2 95
25-lb. bag (covers 5000 sq. ft.)...6 05

Prepaid



Sold in all states except Virginia, Maine and New Hampshire.

ORTHO-GRO Liquid Plant Food

Contains organic fish in a balanced fertilizer formulation. It is fast and all-available to the roots and foliage, giving quick plant response. 10-5-5 formulation. Excellent for all plants, shrubs and lawns. 1 pint makes 30 gals. of liquid fertilizer. **Prepaid**

16-oz. bottle...\$0 90 32-oz. bottle...\$1 50
1-gal. jug.....4 95



ORTHO GRO Starter Solution (for transplants)

A liquid plant food that contains organic fish; nature's own growth promoted in a balanced fertilizer. ORTHO-GRO Starter Solution has been used with amazing success in transplanting tobacco, tomatoes, cabbage, broccoli, peppers and many other vegetables. Tender plants thrive and produce better crops when you use ORTHO-GRO Starter Solution. Easy to use. Just add 1 1/4 pints ORTHO-GRO to 55 gallons water in transplanter while filling up the tank. ORTHO-GRO goes into solution with the transplanter water instantly. No further stirring or agitation is necessary during the transplanting operation.

Pt.....\$0 90 Gal.....\$4 95
Qt.....1 50 5-gal. can.....18 75

All prepaid

ISOTOX Transplanter Solution

will give you wireworm and cabbage maggot control on your transplants. Just add 4 ounces of Isotox transplanter solution to 55 gallons of water in transplanter. Good results have been attained on tomatoes, cabbage, tobacco and other vegetable transplants. Can be used in combination with ORTHO-GRO Starter Solution.

4-oz. bottle.....\$0 85
16-oz. bottle.....2 25

All prepaid

PREVENT WEEDS

before they grow with



CRAG Herbicide-1 is not an active weed killer when applied. But as soon as you spray or sprinkle the solution on the ground, bacteria in the soil begin to change it chemically. In a couple of hours CRAG Herbicide-1 becomes a chemical that kills germinating seeds and seedlings that are starting to sprout in the upper soil layer. For this reason, it will not kill established weeds and should be used on newly

cultivated soil. Similarly, it will not injure plants with deep root systems. However, where desirable seeds have been newly sown, wait three or four weeks until young plants have established deep root systems before using CRAG Herbicide-1.

Dissolve a level tablespoonful of CRAG Herbicide-1 to 1 gallon of water in sprayer or to 3 gallons of water in sprinkling can, and apply this to 200 square feet of ground to be treated. Crops most commonly treated are strawberries, asparagus, raspberries, sweet corn, beans, flowers and shrubs. Complete directions are on can. Postpaid
4-oz. can (treats 3000 sq. ft.).....\$1.50
2-lb. bag (treats approx. an acre).....4.50

Special Attention, Fruit Growers!
You get both apple-scab control
and suppression of European red mite with

CRAG FRUIT FUNGICIDE 341

CRAG 341 is a protective fungicide. When applied before infection periods, it will provide excellent low-cost protection against apple scab. Hundreds of experiment station trials over many years have proved that CRAG 341 is more effective than sulfur. CRAG 341 covers foliage and fruit uniformly without the addition of stickers or spreaders, and gives lasting protection even through prolonged rainy periods.

Saves you time—CRAG 341 is a liquid fungicide. It is easily measured and dissolves quickly in the tank even in the coldest water. **Cannot clog nozzles.** In dilute or concentrate spraying, this liquid fungicide gives you less bulk in the spray tank. **Saves you money and bother**—No stickers or spreaders are needed with CRAG 341. **Pleasant to apply**—Growers have reported that CRAG 341 is clean and pleasant to spray. **Safety**—Spray solutions of CRAG 341 are no more irritating than soap. Write for complete details and prices.



The hormone spray for stopping premature drop of fruits, flowers, and leaves. Spray FRUITONE on the flowers of tomatoes, beans, and peas to increase set of fruit. Experiment Station tests show increases up to 20 per cent with lima beans as a result of hormone sprays. You can even produce seedless tomatoes with a double-strength FRUITONE spray in the blossoms. FRUITONE stops premature drop of apples and pears. Send for free literature. Postpaid, 3/4-oz. pkt. (makes 5 gals.) 25c; 2-oz. pkg. (makes 25 gals.) \$1.00; 12-oz. can (makes 150 gals. spray) \$5.00.

Pick Ripe Tomatoes 2 to 3 Weeks Earlier With
TOMATOTONE

Field tomatoes make a poor set of fruit when night temperatures are below 59°. Tests prove that when early field tomato flowers are sprayed with TOMATOTONE . . . (contains the plant hormone, parachlorophenoxyacetic acid) plants produce ripe fruit two to three weeks earlier. Up to 1/2 larger in size. As much as 5 times the yield from each plant with good color and shape. Postpaid, 1/2-pt. bottle \$1.70; 1-qt. bottle \$6.40

WEEDONE 2, 4-D PRODUCTS

Manufactured by the originators of
2, 4-D and 2, 4, 5-T

New Improved WEEDONE

contains the powerful 2,4,5-T and 2,4-D, the two most effective chemicals for killing lawn weeds, poison ivy, poison oak, honeysuckle, wild blackberries, wild raspberries and over 90 other weeds and woody plants WITHOUT KILLING THE GRASS. Non-poisonous to animals or humans.

Kills a greater variety of lawn weeds and woody plants than any products containing only one of these chemicals. Does not give off vapors that cause injury to flowers or ornamentals.

Prevents re-sprouting of tree stumps.

An ALL-PURPOSE weed killer.

8-oz. can \$1.00; 1-qt. can \$2.75; 1-gal. can \$6.95, postpaid.

WEEDONE Crabgrass Killer

This non-poisonous herbicide kills crabgrass and chickweed without killing clover, blue grass and other deep-rooted perennial grasses.

Easy to use; very soluble in water. Easily washed from sprayer with plain water. Harmless to soil.

Lower in cost—kills crabgrass and chickweed faster and cheaper than ready-to-use dry formulations.

6 1/2-oz. can \$1.00, postpaid. Write for prices on larger quantities.

WEEDONE Concentrate 48

Weedone Concentrate 48 contains approximately 39% ethylester, or 3 pounds (48 ounces) 2, 4-D acid equivalent per gallon. Gal. can \$4.70; 5 gals. \$22.25, not prepaid.

WEEDAR 64

Weedar 64 contains approximately 60% of the alka-nola-mine salt, 2, 4-D or 4 pounds (64 ounces) 2,4-D acid per gallon. Gal. can \$4.90; 5 gals. \$23.50, not prepaid.

WEEDONE LV-4

The first low-volatile ester 2,4-D weed killer. Contains the more powerful butoxyl ethanol ester. LV-4 is proved to be the most efficient weed killer for pre-emergence spraying in corn. It will control both annual grasses and weeds. Contains 4 pounds 2,4-D acid equivalent per gallon. Gal. can \$6.65; 5 gals. \$32.25, not prepaid.

WEEDONE Brush Killer 32

Contains 3/4 pound 2,4,5-T and 1 1/4 pounds 2,4-D per gallon as the butoxyl ethanol esters. Qt. \$3.79; gal. \$7.90; 5 gals. \$37.75, not prepaid.



A hormone preparation which, when mixed in water, makes a very effective starting solution. Makes tomatoes, tobacco, and cabbage mature earlier and increases the crop. Use it in transplanting all kinds of flowers, vegetables and shrubs. Used successfully in Lancaster County on tobacco and tomatoes for the past four seasons at the rate of one-half ounce to 50 gallons of water in the transplanting machine. Be sure to try this out. Postpaid, 3/4-oz. pkt. (enough for 1 barrel) 25c; 3-oz. pkg. (enough for 1 1/2 acres) \$1.00; 1-lb. pkg. (enough for 8 acres) \$4.00.



The hormone powder for cuttings, seeds, tubers and bulbs. Just dip end of cutting in powder and plant as usual. Roots grow faster and bigger and this means bigger, stronger plants. Dust all your seeds for increased crops and stronger growth. Dust onion sets and seed potatoes with ROOTONE for a bigger, more uniform crop. Postpaid, 1/4-oz. pkt. 25c; 2-oz. jar \$1.00; 1-lb. can \$5.00.

FROM _____

POST OFFICE _____

R. F. D. _____ STATE _____

P. L. ROHRER AND BRO., Inc.

SMOKETOWN

LANCASTER COUNTY

PENNA.

P. L. Rohrer & Bro., Inc., Smoketown, Lancaster Co., Pa.

1. Prices quoted on Garden Seeds include postage, except where noted.
2. For Terms and Freight Paid Offer on Field Seeds, see inside front cover of **Catalog**.
3. Seed Potatoes and Onion Sets are F. O. B. Smoketown.
4. If you want Field Seeds shipped by Mail, send necessary postage.
5. We guarantee seeds to reach you in good condition. If they are not satisfactory on arrival, return them at our expense and the purchase money will be refunded.

Name { MR. MRS. MISS }	Date
Post Office	R. F. D.
Shipping Point	County
Date Order is to be Shipped	State
Ship by { MAIL EXPRESS FREIGHT }	

NON-WARRANTY: We give no warranty, express or implied, as to the productiveness of any seed we sell and will not in any way be responsible for the crop. Our liability, in all instances, is limited to the purchase price of the seed.

Amount Enclosed

Total.....

[illegible]



THE ABOVE INSECTICIDES ILLUSTRATED ARE ALSO AVAILABLE

Produce Vegetables Rich in Vitamins and Minerals with SUPER-TRUCK 5-10-10

Mineralized Fertilizer

(Contains 100 lbs. of soluble minor elements per ton)

This is an organic base fertilizer containing all the elements required by plants—vegetables, fruit trees, potatoes, tomatoes, tobacco, pastures, lawns. Plants suffer from mineral deficiencies just as humans and animals do. An abundance of minerals in your plant food will insure you of healthier plants which will produce crops of a higher nutritional value.

100-lb. bag.....\$3 25
500 lbs.....14 75

F.O.B. Smoketown, Pa.

MILLERGRO 5-10-5

Contains same minerals as above. Recommended for lawns, flowers, leafy vegetables, and pastures.

100-lb. bag.....\$3 00
500 lbs.....13 50

F.O.B. Smoketown, Pa.

V.H.P.F. Soluble Fertilizer

Plant starter and foliage spray. Use 3 pounds to 50 gallons water.

1-lb. bag.....\$0 50
3-lb. bag.....95
1 case—ten 3-lb. bags.....7 50

NUTRI-LEAF

Soluble Fertilizer 16-16-16

- Feeds plants through leaves
- For starting plants

Contains 16% nitrogen, 16% potash, 16% available phosphoric acid, trace elements, and hormones. Use at the rate of 4 to 6 pounds per 100 gallons of water. Can be put in spray tank with copper or organic sprays. Feeds plants through the leaves. Three to four applications during the growing season have increased potato yields from 40 to 80 bushels per acre. Gives very good results on tomatoes and celery. Much of this material is used in some of our larger trucking areas, such as Florida, Eastern Shore, Long Island, and Maine.

22-oz. package (makes 25 gals. spray).....\$0 95
3-lb. bag (makes 50 gals. liquid fertilizer).....1 25
30-lb. case (ten 3-lb. bags).....8 50

To Residents of Pennsylvania.

See inside front cover for information on Pennsylvania Sales Tax.

PRINTED
IN
U.S.A.

INSECTICIDES AND FUNGICIDES

Postpaid

Rotenone Dusts. For Bean Beetle, Cabbage Worms, etc. .75% Rotenone. 5-lb. bag.....	\$1 20
Bean and Vegetable Dust. 1% D.D.T., 33% Rotenone, 25% Sulphur. 5-lb. bag.....	1 35
Potato and Garden Dust. 3% D.D.T., 7% Metallic Copper. 5-lb. bag.....	1 20
Tomato Blight Dust. 7% Metallic Copper. 5-lb. bag.....	1 05
Tomato Dust with D.D.T. 1% D.D.T., 7% Metallic Copper.	
1-lb. canister.....	65
5-lb. bag.....	1 20
Cucumber and Melon Dust. Controls both insects and diseases, including aphids, squash borer, pickle worm, downy mildew and anthracnose.	
1-lb. canister.....	75
5-lb. bag.....	2 20
Hy-tox Wettable Sulphur. 6 lbs.....	1 00
Rotenone Spray, 4%. Use 2 lbs. to 100 gals. water.	
4-lb. bag.....	2 25
Duo Copper 53% Wettable. Use 4 lbs. to 100 gals. water.	
1-lb. bag.....	65
6-lb. bag.....	2 60
40% Chlordane Wettable Powder.	
4-lb. bag.....	2 70
Chlordane Dust 5%. To control harmful soil insects (wire-worm, cutworm, white grub, and maggots). 5 pounds will treat 2000 square feet; 100 pounds an acre. Work in top few inches of soil. Also can be spread on lawns to control ants and grubs.	
5-lb. bag.....	1 15
Fruit Spray or Dust. A complete spray or dust containing sulphur, ferbam, methoxychlor, and D.D.T. for the control of most insects and diseases of apple, pear, peach, plum, and grape during the season.	
2-lb. bag (makes 12 gals. spray).....	1 50
Bone Meal. 5-lb. bag.....	95
Aluminum Sulphate. 5-lb. bag.....	85

ROSE DUST OR SPRAY

This is a superior balanced formula of insecticides and fungicides for all-round insect and disease control on roses and flowers. Complete directions on can. Can be used as spray or dust.

1-lb. can.....\$0 90
5-lb. bag.....2 25

ROSE FOOD 5-10-5

A complete fertilizer designed for rose culture. It contains trace elements necessary to grow healthy and long-bearing roses. Apply several times annually or when planting new bushes.

Prepaid
5-lb. bag.....\$0 95

CONTROL BLIGHT • INCREASE YIELDS with DITHANE D-14

DITHANE is an effective control for early and late blight on tomatoes, downy mildew on cukes, cantaloupes and squash, and certain other diseases of vegetables. The DITHANE spray is simple to mix. It does not clog nozzles or corrode equipment. Packed in 5-gal. cans, 30-gal. drums. Prices on request.

Nine Leading Varieties of Hybrid Sweet Corn

Plant Rohrer's Northern Grown Hybrid Sweet Corn

See pages 8 and 9 for full descriptions

SPANCROSS

13.4. Extra early. 65 days. All-America Honorable Mention, 1941. Resistant to wilt. Uniform. Ears 6 to 7 inches; 12 rows. Stalks 4 to 5 feet high. Postpaid, pkt. 10c; $\frac{1}{2}$ lb. 35c; lb. 60c; 2 lbs. \$1.15; 5 lbs. \$2.75.

GOLD RUSH

Yellow. 77 days. An early hybrid with the flavor of Golden Cross Bantam. High percentage of stalks produce two ears. Tender, sweet and of fine quality and flavor. Ears $8\frac{1}{2}$ inches long, with 12 to 14 rows, slightly tapered, well filled to tip; most attractive yellow and tight husk. Postpaid, pkt. 10c; $\frac{1}{2}$ lb. 35c; lb. 60c; 2 lbs. \$1.15; 5 lbs. \$2.75; 10 lbs. \$5.20; 25 lbs. \$12.25.

CARMELCROSS

13.39. Developed by Connecticut Experimental Station. Best early mid-season. Large-eared, productive, and wilt-resistant. 78 days. Ears 7 to 8 inches with 12 rows. Postpaid, pkt. 10c; $\frac{1}{2}$ lb. 35c; lb. 60c; 2 lbs. \$1.15; 5 lbs. \$2.75.

HOOSIER GOLD

A new Sweet Corn hybrid developed by Purdue University Agricultural Experiment Station. Stalks 6 feet high. Ears average 1 to 2 per plant and are cylindrical, 8 to 9 inches in length, with 10 to 16 rows of medium-depth, fine-quality kernels. Ear coverage is excellent, husk being $1\frac{1}{4}$ to $1\frac{1}{2}$ inches over tip. We suggest you try Hoosier Gold Sweet Corn this year. 81 days. Postpaid, pkt. 10c; $\frac{1}{2}$ lb. 35c; lb. 65c; 2 lbs. \$1.25; 5 lbs. \$3.00; 10 lbs. \$5.70; 25 lbs. \$13.50.

GOLDEN CROSS BANTAM

Still the standard for yield, quality, and flavor. Best late or main-crop Hybrid. Highly resistant to Stewart's Disease. Extremely uniform. 86 days. Postpaid, pkt. 10c; $\frac{1}{2}$ lb. 35c; lb. 60c; 2 lbs. \$1.15; 5 lbs. \$2.75; 10 lbs. \$5.20.

SILVER CROSS BANTAM

One of the finest white Hybrid Corns on the market that matures earlier than the Stowell's Evergreen. It is a white duplicate of Golden Cross Bantam. Ears $7\frac{1}{2}$ to 8 inches long. Sweet and excellent quality. 86 days. Postpaid, pkt. 10c; $\frac{1}{2}$ lb. 35c; lb. 65c; 2 lbs. \$1.25; 5 lbs. \$3.00; 10 lbs. \$5.70.

IOCHIEF

An outstanding new yellow hybrid with top rating on the basis of yield and cutting percentage. Good flavor and tenderness. Stalks 7 to $7\frac{1}{2}$ feet tall, with ears $8\frac{1}{2}$ to 9 inches long, cylindrical, filled to tips with 16 to 20 rows of very deep, narrow kernels. Good, uniform color. Holds prime quality in field, which makes it an ideal canning and freezing Corn. 89 days. Postpaid, pkt. 10c; $\frac{1}{2}$ lb. 35c; lb. 65c; 2 lbs. \$1.25; 5 lbs. \$3.00; 10 lbs. \$5.70; 25 lbs. \$13.50.

NARROW GRAIN EVERGREEN HYBRID 14 x 13

A new hybrid developed primarily to provide canners with a late white type of heavy yield and high quality in shape and texture of kernels. Stalks strong and tall; ears large and well filled with 18 or 20 rows of narrow, deep kernels. A very promising variety. 90 days. Postpaid, pkt. 10c; $\frac{1}{2}$ lb. 35c; lb. 65c; 2 lbs. \$1.25; 5 lbs. \$3.00; 10 lbs. \$5.70.

STOWELL'S EVERGREEN HYBRID

Highly valuable to market gardeners and canners. Stalks sturdy, with close-growing, upright ears, 4 feet from ground. Foliage medium green. Ears very slightly tapered, uniform, 16 or 18 rows; kernels white, medium wide, deep; cob medium-sized. 96 days. Postpaid, pkt. 10c; $\frac{1}{2}$ lb. 35c; lb. 65c; 2 lbs. \$1.25; 5 lbs. \$3.00; 10 lbs. \$5.70.

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—CLETUS GRIESER, R. 2, Auburn, Ind.

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